

# **OPEN ACCESS E-BOOKS ON METALLURGICAL & MATERIALS ENGINEERING**

## **INDUSTRIAL METALLURGY**

1. Handbook of Metallurgical Process Design

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2. Metallurgical Industries - Environmental Clearances

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3. Metallurgy and Mechanics of Welding

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4. Metallurgical abstracts

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5. Applications of Phase Diagrams in Metallurgy and Ceramics.

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6. Treatise on Process Metallurgy, Volume 2: Process Phenomena

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51. Sheet Metal Forming Processes and Die Design

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52. ASM Materials Engineering Dictionary

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128. Engineering Thermodynamics  
[https://www.google.co.in/books/edition/Engineering\\_Thermodynamics/91MZZOb3n8C?hl=en&gbpv=1&dq=METALLURGICAL+%26+MATERIALS+ENGINEERING&printsec=frontcover](https://www.google.co.in/books/edition/Engineering_Thermodynamics/91MZZOb3n8C?hl=en&gbpv=1&dq=METALLURGICAL+%26+MATERIALS+ENGINEERING&printsec=frontcover)
129. Extractive Metallurgy 3: Processing Operations and Routes  
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130. Chemical Thermodynamics in Materials Science: From Basics to practical applications  
[https://www.google.co.in/books/edition/Chemical\\_Thermodynamics\\_in\\_Materials\\_Sci/ifpmDwAAQBAJ?hl=en&gbpv=1&dq=METALLURGICAL+%26+MATERIALS+ENGINEERING&printsec=frontcover](https://www.google.co.in/books/edition/Chemical_Thermodynamics_in_Materials_Sci/ifpmDwAAQBAJ?hl=en&gbpv=1&dq=METALLURGICAL+%26+MATERIALS+ENGINEERING&printsec=frontcover)
131. ASM Metals Reference Book, 3rd Edition  
[https://www.google.co.in/books/edition/ASM\\_Metals\\_Reference\\_Book\\_3rd\\_Edition/9ohkDUryVZ0C?hl=en&gbpv=1&dq=METALLURGICAL+%26+MATERIALS+ENGINEERING&printsec=frontcover](https://www.google.co.in/books/edition/ASM_Metals_Reference_Book_3rd_Edition/9ohkDUryVZ0C?hl=en&gbpv=1&dq=METALLURGICAL+%26+MATERIALS+ENGINEERING&printsec=frontcover)
132. Solid and Fluid Mechanics  
[https://www.google.co.in/books/edition/Solid\\_and\\_Fluid\\_Mechanics/LsBLOZDu\\_RAC?hl=en&gbpv=1&dq=METALLURGICAL+%26+MATERIALS+ENGINEERING&printsec=frontcover](https://www.google.co.in/books/edition/Solid_and_Fluid_Mechanics/LsBLOZDu_RAC?hl=en&gbpv=1&dq=METALLURGICAL+%26+MATERIALS+ENGINEERING&printsec=frontcover)
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134. Functional Materials: For Energy, Sustainable Development and biomedical sciences  
[https://www.google.co.in/books/edition/Functional\\_Materials/uWnnBQAAQBAJ?hl=en&gbpv=1&dq=METALLURGICAL+%26+MATERIALS+ENGINEERING&pg=PR17&printsec=frontcover](https://www.google.co.in/books/edition/Functional_Materials/uWnnBQAAQBAJ?hl=en&gbpv=1&dq=METALLURGICAL+%26+MATERIALS+ENGINEERING&pg=PR17&printsec=frontcover)
135. Powder Metallurgy Technology  
[https://www.google.co.in/books/edition/Powder\\_Metallurgy\\_Technology/04IT--Sbxb4C?hl=en&gbpv=1&dq=METALLURGICAL+%26+MATERIALS+ENGINEERING&printsec=frontcover](https://www.google.co.in/books/edition/Powder_Metallurgy_Technology/04IT--Sbxb4C?hl=en&gbpv=1&dq=METALLURGICAL+%26+MATERIALS+ENGINEERING&printsec=frontcover)

136. Metallurgical Thermodynamics Kinetics and Numerical  
[https://www.google.co.in/books/edition/Metallurgical\\_Thermodynamics\\_Kinetics\\_an/ZFjzDwAAQBAJ?hl=en&gbpv=1&dq=METALLURGICAL+%26+MATERIALS+ENGINEERING&printsec=frontcover](https://www.google.co.in/books/edition/Metallurgical_Thermodynamics_Kinetics_an/ZFjzDwAAQBAJ?hl=en&gbpv=1&dq=METALLURGICAL+%26+MATERIALS+ENGINEERING&printsec=frontcover)
137. Composite Materials: Science and Applications  
[https://www.google.co.in/books/edition/Composite\\_Materials/vGstB0vDe04C?hl=en&gbpv=1&dq=METALLURGICAL+%26+MATERIALS+ENGINEERING&printsec=frontcover](https://www.google.co.in/books/edition/Composite_Materials/vGstB0vDe04C?hl=en&gbpv=1&dq=METALLURGICAL+%26+MATERIALS+ENGINEERING&printsec=frontcover)
138. Functional Materials and Metallurgy III  
[https://www.google.co.in/books/edition/Functional\\_Materials\\_and\\_Metallurgy\\_III/Be7mDwAAQBAJ?hl=en&gbpv=1&dq=METALLURGICAL+%26+MATERIALS+ENGINEERING&printsec=frontcover](https://www.google.co.in/books/edition/Functional_Materials_and_Metallurgy_III/Be7mDwAAQBAJ?hl=en&gbpv=1&dq=METALLURGICAL+%26+MATERIALS+ENGINEERING&printsec=frontcover)
139. Introduction to the Thermodynamics of Materials, Fifth Edition  
[https://www.google.co.in/books/edition/Introduction\\_to\\_the\\_Thermodynamics\\_of\\_Ma/aHPCw2KTFnEC?hl=en&gbpv=1&dq=METALLURGICAL+%26+MATERIALS+ENGINEERING&printsec=frontcover](https://www.google.co.in/books/edition/Introduction_to_the_Thermodynamics_of_Ma/aHPCw2KTFnEC?hl=en&gbpv=1&dq=METALLURGICAL+%26+MATERIALS+ENGINEERING&printsec=frontcover)
140. CFD Modelling and Simulation in Materials Processing  
[https://www.google.co.in/books/edition/CFD\\_Modeling\\_and\\_Simulation\\_in\\_Materials/b5y2-7gPUmYC?hl=en&gbpv=1&dq=METALLURGICAL+%26+MATERIALS+ENGINEERING&pg=PR13&printsec=frontcover](https://www.google.co.in/books/edition/CFD_Modeling_and_Simulation_in_Materials/b5y2-7gPUmYC?hl=en&gbpv=1&dq=METALLURGICAL+%26+MATERIALS+ENGINEERING&pg=PR13&printsec=frontcover)
141. Mechanical Excavation in Mining and Civil Industries  
[https://www.google.co.in/books/edition/Mechanical\\_Excavation\\_in\\_Mining\\_and\\_Civi/XiUtAgAAQBAJ?hl=en&gbpv=1&dq=METALLURGICAL+%26+MATERIALS+ENGINEERING&printsec=frontcover](https://www.google.co.in/books/edition/Mechanical_Excavation_in_Mining_and_Civi/XiUtAgAAQBAJ?hl=en&gbpv=1&dq=METALLURGICAL+%26+MATERIALS+ENGINEERING&printsec=frontcover)
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143. Micro- and Opt-Electronic Materials and Structures: Physics, Mechanics, Design, Reliability, Packaging: Volume 1 Materials Physics Materials  
<https://www.pdfdrive.com/download.pdf?id=157080596&h=bbd69ed750418748c3252121539a35e1&u=cache&ext=pdf>
144. Steels: Metallurgy and Applications, Third Edition  
<https://www.pdfdrive.com/download.pdf?id=161897030&h=36e15b414c4ba2ebc16103187c03d075&u=cache&ext=pdf>
145. Microstructure of Steels and Cast Irons (Engineering Materials and Processes)  
<https://www.pdfdrive.com/download.pdf?id=157199820&h=ed2795a4b190ddf7d5089ddef64629f&u=cache&ext=pdf>
146. Department of Metallurgical and Materials Engineering Materials Engineering Programme  
<https://polen.itu.edu.tr/bitstream/11527/9465/1/12733.pdf>

147. Master of technology in Metallurgical and Materials Engineering Department of Metallurgical and materials engineering  
[http://ethesis.nitrkl.ac.in/5554/1/E-THESIS\\_27.pdf](http://ethesis.nitrkl.ac.in/5554/1/E-THESIS_27.pdf)
148. Materials Science and Metallurgical Engineering  
[https://www.up.ac.za/media/shared/395/ZP\\_Files/up-research-outputs-2016-lr.zp132084.pdf](https://www.up.ac.za/media/shared/395/ZP_Files/up-research-outputs-2016-lr.zp132084.pdf)
149. Engineering Metallurgy - Applied Physical Metallurgy  
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153. Steel Heat Treatment: Equipment and Process Design (Steel Heat Treatment Handbook, Second Edition)  
<https://www.pdfdrive.com/download.pdf?id=156741159&h=b202a778e1cfa0ea2ec148ae5a170683&u=cache&ext=pdf>
154. Materials & metallurgical engineering  
[https://pec.ac.in/sites/default/files/uploads/pdf/meta\\_syllabus\\_0.pdf](https://pec.ac.in/sites/default/files/uploads/pdf/meta_syllabus_0.pdf)
155. Materials Handbook: A Concise Desktop Reference  
<https://www.pdfdrive.com/download.pdf?id=164687685&h=c6c3a7675f965dd1df1dbaa521d5623d&u=cache&ext=pdf>
156. Department of Materials Science and Metallurgical Engineering The study of austenite grain  
[http://repository.up.ac.za/bitstream/handle/2263/56095/Annan\\_Study\\_2016.pdf?sequence=1&isAllowed=y](http://repository.up.ac.za/bitstream/handle/2263/56095/Annan_Study_2016.pdf?sequence=1&isAllowed=y)
157. Recent Researches in Metallurgical Engineering: From Extraction to Forming, 2-nd Edition  
<https://www.pdfdrive.com/download.pdf?id=186238949&h=3da508c0532ba05a7b2a30659ccd032e&u=cache&ext=pdf>
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159. Kinetics of Metallurgical Processes  
<https://www.pdfdrive.com/download.pdf?id=187816357&h=da9bbd9c042086fe6b453fe8b1270008&u=cache&ext=pdf>
160. Resource Recovery and Recycling from Metallurgical Wastes, Volume 7 (Waste Management)  
<https://www.pdfdrive.com/download.pdf?id=156911504&h=9f9e37fac8e70e54719b0a2c4b2ec8a7&u=cache&ext=pdf>
161. Micro- and Opt-Electronic Materials and Structures: Physics, Mechanics, Design, Reliability, Packaging: Volume 1 Materials Physics Materials  
<https://www.pdfdrive.com/download.pdf?id=157080596&h=bbd69ed750418748c3252121539a35e1&u=cache&ext=pdf>
162. Materials Science and Metallurgical Engineering  
[https://www.up.ac.za/media/shared/395/ZP\\_Files/up-research-outputs-2016-lr.zp132084.pdf](https://www.up.ac.za/media/shared/395/ZP_Files/up-research-outputs-2016-lr.zp132084.pdf)
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<https://www.pdfdrive.com/download.pdf?id=157594578&h=31fe077b37d21cf11e156e987a576c28&u=cache&ext=pdf>
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166. Metallurgical thermodynamics and kinetics lectures note  
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167. Steel Heat Treatment: Equipment and Process Design (Steel Heat Treatment Handbook, Second Edition)  
<https://www.pdfdrive.com/download.pdf?id=156741159&h=b202a778e1cfa0ea2ec148ae5a170683&u=cache&ext=pdf>
168. Chemical and Metallurgical Thermodynamics. An Easy Reckoner  
<https://www.pdfdrive.com/download.pdf?id=161943923&h=937c34cd0c225692777eae25a2263eab&u=cache&ext=pdf>
169. Data reconciliation for mineral and metallurgical processes  
<https://www.pdfdrive.com/download.pdf?id=40670156&h=2fd33c75d34ba9f7006f9b0fda816494&u=cache&ext=pdf>
170. Met Plant Conference Proceedings 2008 - Metallurgical Plant Design and Operating Strategies  
<https://www.pdfdrive.com/download.pdf?id=166142740&h=53a3882c9c177d836c07f046dce17d0d&u=cache&ext=pdf>



171. Plant Auditing: A Powerful Tool for Improving Metallurgical Plant Performance  
<https://www.pdfdrive.com/download.pdf?id=157791915&h=c97b7da452fd7fd6cb2e0605046b1940&u=cache&ext=pdf>
172. TOPICS IN METALLURGICAL THERMODYNAMICS  
<https://www.pdfdrive.com/download.pdf?id=175209854&h=f5df510a28c0022b8582a87831a795da&u=cache&ext=pdf>
173. Metallurgical Design and Industry: Prehistory to the Space Age  
<https://www.pdfdrive.com/download.pdf?id=189303213&h=b77ed864db9b4a61b0df113fb9e3aae1&u=cache&ext=pdf>
174. Metallurgy for the Non-Metallurgist (06169G)  
<https://www.pdfdrive.com/download.pdf?id=186530114&h=57ebf4f8b7d082f98623d4147ea03ca9&u=cache&ext=pdf>
175. The fire assay of gold, silver and lead in ores and metallurgical products  
<https://www.pdfdrive.com/download.pdf?id=187662126&h=2bdebd2587e38297a52baa156586d888&u=cache&ext=pdf>
176. Metallurgical Engineering  
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178. Copper metallurgical slags: mineralogy, bio/weathering processes and metal bioleaching  
<https://www.theses.fr/2015PESC1201.pdf>
179. 10th International Symposium on High-Temperature Metallurgical Processing  
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<https://www.pdfdrive.com/download.pdf?id=185379762&h=f3890060747afb302930cbc71ee75046&u=cache&ext=pdf>
181. Metallurgical Thermodynamics & Kinetics  
[http://www.vssut.ac.in/lecture\\_notes/lecture1423183006.pdf](http://www.vssut.ac.in/lecture_notes/lecture1423183006.pdf)
182. Corrosion by Liquid Metals: Proceedings of the Sessions on Corrosion by Liquid Metals of the 1969 Fall Meeting of the Metallurgical Society  
<https://www.pdfdrive.com/download.pdf?id=163025038&h=e3938add9b0fa6cc379da6c4275ec81a&u=cache&ext=pdf>
183. Notes on assaying and metallurgical laboratory experiments

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184. Manufacture of Metallurgical Coke and Recovery of Coal Chemicals  
<https://www.pdfdrive.com/download.pdf?id=186840046&h=eba580c25c1f817baf956ff46e57956c&u=cache&ext=pdf>
185. Fundamentals of Metallurgical Processes  
<https://www.pdfdrive.com/download.pdf?id=157621486&h=d0591012d4d50f7402f1e76dadb906d6&u=cache&ext=pdf>
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196.7th International Symposium on High-Temperature Metallurgical Processing

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11. Innovative Process Development in Metallurgical Industry - (Springer, 2016)  
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18. Met Plant Conference Proceedings 2008 - Metallurgical Plant Design and Operating Strategies

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28. Slurry flows in metallurgical process engineering  
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29. Metallurgic e electro metallurgical and electromechanical industries  
[http://www.aneme.pt/site/wp-content/uploads/2018/02/ANU%C3%81RIO\\_2017.pdf](http://www.aneme.pt/site/wp-content/uploads/2018/02/ANU%C3%81RIO_2017.pdf)
30. Metallurgical Microscopy  
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31. Exploratory analysis of Metallurgical process data with neural networks and related methods  
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32. Copper metallurgical slags: mineralogy, bio/weathering processes and metal bioleaching  
<https://tel.archives-ouvertes.fr/tel-01407256/document>
33. Department of Metallurgical Engineering  
<https://www.pdfdrive.com/download.pdf?id=42525208&h=e36c2bc4f4f0578c506236459f7b8681&u=cache&ext=pdf>
34. Management of the Hanford Engineer Works in World War II: how the Corps, DuPont, and the Metallurgical Laboratory first tracked the original plutonium works  
<https://www.pdfdrive.com/download.pdf?id=166854808&h=2c56c20bbd8016783268cc5a70812782&u=cache&ext=pdf>
35. Metallurgical Problems  
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36. 5th International Symposium on High Temperature Metallurgical Processing  
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37. Metallurgical Evaluation of Cast Duplex Stainless Steels and Their Weldmesh  
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39. THE GENERATION AND APPLICATION OF METALLURGICAL THERMODYNAMIC DATA  
<https://bura.brunel.ac.uk/bitstream/2438/5292/1/FulltextThesis.pdf>
40. Microstructure of Steels and Cast Irons (Engineering Materials and Processes)  
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41. Metallurgical Analysis of Chinese Coins at the British Museum  
<https://www.pdfdrive.com/download.pdf?id=11514625&h=eab3a74ef98e80f7b2442aa3df2e87f4&u=cache&ext=pdf>
42. Metallurgical Coatings and Thin Films 1991  
<https://www.pdfdrive.com/download.pdf?id=169780444&h=6965a0ad31c1a9112fffa4f7e0c34189&u=cache&ext=pdf>
43. Welding Metallurgy of Stainless Steels  
<https://www.pdfdrive.com/download.pdf?id=157539012&h=b80d61be94972f3636b1aa683228ef3d&u=cache&ext=pdf>

44. METALLURGICAL AND MECHANICAL PROPERTIES OF Ni-BASED SUPERALLOY FRICTION  
<https://tspace.library.utoronto.ca/bitstream/1807/15177/1/MQ46104.pdf>
45. Metallurgical Modelling of Welding  
<https://www.pdfdrive.com/download.pdf?id=188048617&h=30db16abccec8f20514e5d18a728910b&u=cache&ext=pdf>
46. DOCTOR OF PHILOSOPHY (Extractive Metallurgical Engineering)  
[http://scholar.sun.ac.za/bitstream/handle/10019.1/71705/dorfling\\_characterisation\\_2012.pdf?sequence=2](http://scholar.sun.ac.za/bitstream/handle/10019.1/71705/dorfling_characterisation_2012.pdf?sequence=2)
47. Iron ore Metallurgical coal  
<http://www.asx.com.au/asxpdf/20130530/pdf/42g6989j2stt3b.pdf>
48. Metallurgical processing of zinc-bearing residues  
<https://repository.tudelft.nl/islandora/object/uuid:e32ee3ff-b902-436f-a902-329da4de5121/datastream/OBJ/download>
49. A metallurgical approach toward alloying in rare-earth permanent magnet systems  
<http://lib.dr.iastate.edu/cgi/viewcontent.cgi?article=11883&context=rted>
50. Department of Materials Science and Metallurgical Engineering The study of austenite  
[http://repository.up.ac.za/bitstream/handle/2263/56095/Annan\\_Study\\_2016.pdf?sequence=1&isAllowed=y](http://repository.up.ac.za/bitstream/handle/2263/56095/Annan_Study_2016.pdf?sequence=1&isAllowed=y)
51. A metallurgical approach toward alloying in rare-earth permanent magnet systems  
<https://lib.dr.iastate.edu/cgi/viewcontent.cgi?article=11883&context=rted>
52. Metallurgical Coatings and Thin Films 1990  
<https://www.pdfdrive.com/download.pdf?id=170198106&h=c51502a06d5d8a5d910f0857e088d79e&u=cache&ext=pdf>
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55. Mechanical and Metallurgical Analysis of Structural Steel  
[http://nasathermalimages.s3.amazonaws.com/public/images/NISTNCSTAR%201-3\\_noPW.pdf](http://nasathermalimages.s3.amazonaws.com/public/images/NISTNCSTAR%201-3_noPW.pdf)
56. Metallurgical Sludge's, bio/leaching and heavy metals recovery  
<https://hal-upec-mlv.archives-ouvertes.fr/tel-01407248/document>

57. AMG Advanced Metallurgical Group N.V. AMG Advanced  
<https://www.pdfdrive.com/download.pdf?id=4560709&h=de31059c30932af5073742c6e9b22d7d&u=cache&ext=pdf>
58. Process Optimisation and Numerical Modelling of Powder Metallurgical Aluminium Matrix  
[http://doras.dcu.ie/19205/1/Gareth\\_O'Donnell\\_20130621113613.pdf](http://doras.dcu.ie/19205/1/Gareth_O'Donnell_20130621113613.pdf)
59. Proceedings of the Metallurgical Society of the Canadian Institute of Mining and Metallurgy  
<https://www.pdfdrive.com/download.pdf?id=157632679&h=f3e51a0dddbdb3a2fe222d61ff87e384&u=cache&ext=pdf>
60. METALLURGICAL INVESTIGATION OF PREMATURE FAILURES FOR 316L AUSTENITIC  
<https://open.library.ubc.ca/media/download/pdf/24/1.0366239/4>
61. Metallurgical  
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62. Metallurgical Applications of Bacterial Leaching and Related Microbiological Phenomena  
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63. Mechanical and Metallurgical Analysis of Structural Steel  
<https://www.pdfdrive.com/download.pdf?id=36702242&h=1d2cd2e56c373137412a0daae5f34a44&u=cache&ext=pdf>
64. Metallurgical Test work Relating to the Development of the Blötberget Iron Ore Deposit, Sweden  
[http://nordicironore.se/wp-content/uploads/2016/02/gtk\\_report\\_initial\\_testwork\\_draft\\_report\\_v2.pdf](http://nordicironore.se/wp-content/uploads/2016/02/gtk_report_initial_testwork_draft_report_v2.pdf)
65. Proceedings of the International Symposium on Reduction and Casting of Aluminium. Proceedings of the Metallurgical Society of the Canadian  
<https://www.pdfdrive.com/download.pdf?id=157633204&h=31617bcee0993e8bcf6442d19fa3da70&u=cache&ext=pdf>
66. Strength of metallurgical coke in relation to fissure formation  
<https://www.pdfdrive.com/download.pdf?id=55557201&h=1d77ce1bb4694ca94c45662d02b439dc&u=cache&ext=pdf>
67. Surface Phenomena in Metallurgical Processes: Proceedings of an Interinstitute Conference  
<https://www.pdfdrive.com/download.pdf?id=188191718&h=19ae9c3069e31c4c03ca3d8024e98e0&u=cache&ext=pdf>
68. Arsenic management in the metallurgical industry - Bibliothèque et  
[http://www.collectionscanada.gc.ca/obj/s4/f2/dsk1/tape4/PQDD\\_0019/MQ55887.pdf](http://www.collectionscanada.gc.ca/obj/s4/f2/dsk1/tape4/PQDD_0019/MQ55887.pdf)
69. Metallurgical Analysis of Chinese Coins at the British Museum



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70. THE GENERATION AND APPLICATION OF METALLURGICAL  
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71. Multi-Material Metal Casting: Metallurgical Bonding Aluminium to Ferrous Inserts  
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72. Metallurgical & Materials Engineering  
<https://www.pdfdrive.com/download.pdf?id=38171572&h=a6277e297a6da542085dc44dbf88b9a7&u=cache&ext=pdf>
73. THE ESTIMATION AND MANAGEMENT OF COST OVER THE LIFE CYCLE OF METALLURGICAL  
<https://repository.up.ac.za/bitstream/handle/2263/29066/dissertation.pdf;sequence=1>
74. Weathering of metallurgical slags  
<https://tel.archives-ouvertes.fr/tel-01154324/document>
75. Direct Rolling and Hot Charging of Strand Cast Billets. Proceedings of the Metallurgical Society of the Canadian Institute of Mining and Metallurgy  
<https://www.pdfdrive.com/download.pdf?id=157633281&h=27d91852aa2f6055026906e8eba1400d&u=cache&ext=pdf>
76. A metallurgical investigation of the bath smelting of composite organic and ferrous wastes  
<http://ro.uow.edu.au/cgi/viewcontent.cgi?article=2479&context=theses>
77. Industrial Project of Metallurgical Structures  
<https://iconline.ipleiria.pt/bitstream/10400.8/3141/1/Industrial%20Project%20of%20Metallurgical%20Structures.pdf>
78. Mechanical and Metallurgical Properties of Two-Layered Dismally 4010 and 2002 HVOF Coating  
[http://doras.dcu.ie/16093/1/Yasser%27s\\_Thesis\\_57127352\\_FV\\_.pdf](http://doras.dcu.ie/16093/1/Yasser%27s_Thesis_57127352_FV_.pdf)
79. Department of Materials Science and Metallurgical Engineering The study of austenite  
[https://repository.up.ac.za/bitstream/handle/2263/56095/Annan\\_Study\\_2016.pdf?sequence=1&isAllowed=y](https://repository.up.ac.za/bitstream/handle/2263/56095/Annan_Study_2016.pdf?sequence=1&isAllowed=y)
80. THE ESTIMATION AND MANAGEMENT OF COST OVER THE LIFE CYCLE OF METALLURGICAL ENGINEERING  
<http://repository.up.ac.za/bitstream/handle/2263/29066/dissertation.pdf;sequence=1>

81. Department of Materials Science and Metallurgical Engineering The study of austenite  
[https://repository.up.ac.za/bitstream/handle/2263/56095/Annan\\_Study\\_2016.pdf?sequence=1](https://repository.up.ac.za/bitstream/handle/2263/56095/Annan_Study_2016.pdf?sequence=1)
82. Knowledge transfer in merger and acquisition processes in the metallurgical industry  
[https://mpira.ub.uni-muenchen.de/81328/1/MPRA\\_paper\\_81328.pdf](https://mpira.ub.uni-muenchen.de/81328/1/MPRA_paper_81328.pdf)
83. Mechanical and Metallurgical Analysis of Structural Steel  
<https://www.pdfdrive.com/download.pdf?id=54015374&h=1d2cd2e56c373137412a0daae5f34a44&u=cache&ext=pdf>
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<http://orca.cf.ac.uk/97535/1/2017nordgreneasphd.pdf>
85. Mechanical and metallurgical properties of dissimilar metal joints using novel joining techniques  
[http://shura.shu.ac.uk/17350/1/30100\\_Ashcroft.pdf](http://shura.shu.ac.uk/17350/1/30100_Ashcroft.pdf)
86. 4th International Symposium on High Temperature Metallurgical Processing  
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88. METALLURGICAL STUDIES OF FATIGUE DAMAGE IN – Ideals  
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89. NAME OF THE DEPARTMENT: METALLURGICAL & MATERIALS  
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90. Mechanical and Metallurgical Analysis of Structural Steel  
<https://www.pdfdrive.com/download.pdf?id=4637335&h=1d2cd2e56c373137412a0daae5f34a44&u=cache&ext=pdf>
91. University of Pretoria department of materials science and metallurgical engineering investigation  
<https://repository.up.ac.za/bitstream/handle/2263/27626/dissertation.pdf?sequence=1>
92. Multivariate Spatial Modelling of Metallurgical Rock Properties by Jared Luke Deutsch A thesis  
[https://era.library.ualberta.ca/files/c1r66j118w/Deutsch\\_Jared\\_L\\_201512\\_PhD.pdf](https://era.library.ualberta.ca/files/c1r66j118w/Deutsch_Jared_L_201512_PhD.pdf)
93. DOCTOR OF PHILOSOPHY (Extractive Metallurgical Engineering)  
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94. 2nd International Symposium on High-Temperature Metallurgical Processing  
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95. In Metallurgical & Materials Engineering BY Susana Kumar Swain Roll No  
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96. Investigation of metallurgical coatings for automotive applications  
<https://scholar.uwindsor.ca/cgi/viewcontent.cgi?article=6103&context=etd>
97. Powder metallurgical high performance materials. Proceedings. Volume 2: P/M hard materials  
[http://www.iaea.org/inis/collection/NCLCollectionStore/\\_Public/32/068/32068438.pdf](http://www.iaea.org/inis/collection/NCLCollectionStore/_Public/32/068/32068438.pdf)
98. transformation of Surface Oxides during Vacuum Heat Treatment of a Powder Metallurgical ENGINEERING  
<http://publications.lib.chalmers.se/records/fulltext/179832/179832.pdf>
99. Engineering Impurity Behaviour on the Micron-Scale in Metallurgical-Grade Silicon Production  
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100. Influence of metallurgical state and process parameters on awe kerf  
<https://www.politesi.polimi.it/bitstream/10589/132045/1/Thesis%20report-%20AWJ%20kerf.pdf>
101. Metallurgical and mechanical modelling of Ti-6Al-4V for welding applications  
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102. conceptions Metallurgies de Novellas Structures Nanoporeuse Metallurgical Design  
<https://www.theses.fr/2017GREAI051.pdf>
103. HE GENERATION AND APPLICATION OF METALLURGICAL THERMODYNAMIC DATA  
<https://www.pdfdrive.com/download.pdf?id=59164744&h=5c6ae9d09753eb94607513f357c35225&u=cache&ext=pdf>
104. Nigerian metallurgical society membership directory  
<http://www.nigerianmetsociety.org/wp-content/uploads/2015/02/NMS-MEMBERSHIP-24-01-10.pdf>
105. Powder metallurgical high performance materials. Proceedings. Volume 3: general topics  
[http://www.iaea.org/inis/collection/NCLCollectionStore/\\_Public/32/068/32068506.pdf](http://www.iaea.org/inis/collection/NCLCollectionStore/_Public/32/068/32068506.pdf)
106. Surface Interactions between Non-Ferrous Metallurgical – T space  
<https://tspace.library.utoronto.ca/bitstream/1807/10573/1/NQ27913.pdf>
107. Metallurgical studies of fatigue damage in managing steel

<https://www.ideals.illinois.edu/bitstream/handle/2142/14550/SRS-317.pdf?sequence=2>

108. BS Metallurgical Engineering and Materials Science, Carnegie Mellon University, 1991  
<https://www.pdfdrive.com/download.pdf?id=31826141&h=8b8d784047cd5241cde0f0e7d601ebeb&u=cache&ext=pdf>
109. Development of Analytical Methods for Characterizing Metallurgical Coke and the Inject ant Coal  
<https://spiral.imperial.ac.uk/bitstream/10044/1/1329/1/Dong-SN-2008-PhD-Thesis.pdf>
110. Process Optimisation and Numerical Modelling of Powder Metallurgical Aluminium Matrix  
<https://core.ac.uk/download/pdf/147605897.pdf>
111. History of the department of metallurgical engineering 1870  
[https://kb.osu.edu/bitstream/handle/1811/75733/ARV\\_OSU\\_Centennial\\_Histories\\_MetallurgicalEngineering.pdf?sequence=1&isAllowed=y](https://kb.osu.edu/bitstream/handle/1811/75733/ARV_OSU_Centennial_Histories_MetallurgicalEngineering.pdf?sequence=1&isAllowed=y)
112. An archaic-metallurgical investigation of metal working remains and artefacts from Thabo Nula  
<http://wiredspace.wits.ac.za/bitstream/handle/10539/19307/Michael%20Naylor%20Masters%20Dissertation%20Volume%20I.pdf?sequence=2>
113. Effects of Metallurgical Chemistry and Service Conditions on the Oxidation Limited Life Time of  
[http://publications.rwth-aachen.de/record/61447/files/Naumenko\\_Dmytro.pdf](http://publications.rwth-aachen.de/record/61447/files/Naumenko_Dmytro.pdf)
114. Thornily Metallurgical Grade Silicon Plant Helguvík, Reykjanes municipality  
[https://www.eksportkreditt.no/wp-content/uploads/2017/01/Milj%C3%B8konsekvensanalyse\\_Thorsil-Metallurgical-Grade-Silicon-Plant-1.pdf](https://www.eksportkreditt.no/wp-content/uploads/2017/01/Milj%C3%B8konsekvensanalyse_Thorsil-Metallurgical-Grade-Silicon-Plant-1.pdf)
115. Metallurgic  
<https://polen.itu.edu.tr/bitstream/11527/9449/1/11796.pdf>
116. Metallurgical sludge's, bio/leaching and heavy metals recovery  
<https://tel.archives-ouvertes.fr/tel-01407248/document>
117. AMG Advanced Metallurgical Group NV Annual Report 2012  
<https://solutions.vwdservices.com/products/documents/e0ddbe85-981e-4e51-bf2b-8d0fc12f0517/?c=RVjFnyH85vB5ctSRgAVtk2wUrZ6u9CLYh94335AqVfOZxTc2cgHCOImbhbA63Fhr>
118. Metallurgical processing of zinc-bearing residues  
<https://repository.tudelft.nl/islandora/object/uuid:e32ee3ff-b902-436f-a902-329da4de5121/datastream/OBJ/view>
119. 3rd International Symposium on High-Temperature Metallurgical Processing  
<https://www.pdfdrive.com/download.pdf?id=157469229&h=5f72415f4d08e9a134051eadb8e22793&u=cache&ext=pdf>

120. Chemistry of Airborne Particles from Metallurgical Processing  
<https://core.ac.uk/download/pdf/4405502.pdf>
121. AMG Advanced Metallurgical Group NV Annual Report 2014  
<https://solutions.vwdservices.com/products/documents/6f159a6d-b2cb-40f9-815e-fe95aa47669d/?c=qHGX2i2yhC9UfS61D5L6MOtjbcIbc6C1o2s7gNPzzBrKuDf8cw9XM XF7NI93O9O>
122. Multivariate Spatial Modelling of Metallurgical Rock Properties by Jared Luke Deutsch  
A thesis  
[https://era.library.ualberta.ca/items/36c9bbbb-9ca6-47c5-b67a-c3e4660410f8/view/6d4cc53a-7691-4be4-9832-d4e58660dc29/Deutsch\\_Jared\\_L\\_201512\\_PhD.pdf](https://era.library.ualberta.ca/items/36c9bbbb-9ca6-47c5-b67a-c3e4660410f8/view/6d4cc53a-7691-4be4-9832-d4e58660dc29/Deutsch_Jared_L_201512_PhD.pdf)
123. A mechanical metallurgical method of predicting the spring back tendencies of a bent metal strip  
[http://scholarsmine.mst.edu/cgi/viewcontent.cgi?article=6188&context=masters\\_theses](http://scholarsmine.mst.edu/cgi/viewcontent.cgi?article=6188&context=masters_theses)
124. Inverted Metallurgical Microscope ECLIPSE MA200 Instructions  
<http://www.mvi-inc.com/wp-content/uploads/MA200-Instruction-Manual.pdf>
125. DEPARTMENT OF CHEMICAL AND METALLURGICAL - Deep Blue  
<http://deepblue.lib.umich.edu/bitstream/handle/2027.42/3823/bab8117.0001.001.pdf?sequence=5>
126. Solvent Refining of Metallurgical Grade Silicon Using Iron - T-Space  
[https://tspace.library.utoronto.ca/bitstream/1807/25570/3/Shaghayegh\\_Esfahani\\_201011\\_MASc\\_thesis.pdf](https://tspace.library.utoronto.ca/bitstream/1807/25570/3/Shaghayegh_Esfahani_201011_MASc_thesis.pdf)
127. AMG Advanced Metallurgical Group N.V. Annual Report 2012  
<https://www.pdfdrive.com/download.pdf?id=15174705&h=7b3db193a8b6834890ef442c704be33a&u=cache&ext=pdf>
128. Metallurgical Effects on Long-Term Creep-Rupture in a New Nickel-Based Alloy  
[http://trace.tennessee.edu/cgi/viewcontent.cgi?article=2487&context=utk\\_graddiss](http://trace.tennessee.edu/cgi/viewcontent.cgi?article=2487&context=utk_graddiss)
129. Ojaswini MO hanta - Eprints@NML - National Metallurgical Laboratory  
[http://eprints.nmlindia.org/5769/1/Thesis\\_OJASWINI\\_MOHANTA.pdf](http://eprints.nmlindia.org/5769/1/Thesis_OJASWINI_MOHANTA.pdf)
130. PRABHA PRASAD at the - Eprints@NML - National Metallurgical  
<http://eprints.nmlindia.org/30/2/Prabha-Thesis-dec-2002-1.pdf>
131. Workshop on radioactive contaminated metallurgical scrap  
[http://www.iaea.org/inis/collection/NCLCollectionStore/\\_Public/31/025/31025565.pdf](http://www.iaea.org/inis/collection/NCLCollectionStore/_Public/31/025/31025565.pdf)
132. Bunker Hill Mining and Metallurgical Complex Operable Unit 3  
<https://www.atsdr.cdc.gov/hac/pha/bunkerhillmining/bunkerhillpha032607.pdf>

133. Untitled - National Metallurgical Laboratory  
<https://www.pdfdrive.com/download.pdf?id=66661001&h=5ff5e39a35b33fa85afa7c3b4a79a7a0&u=cache&ext=pdf>
134. A Metallurgical Approach for Controlling Interfacial Reaction in Aluminium to Magnesium Dissimilar  
[https://www.research.manchester.ac.uk/portal/files/60828605/FULL\\_TEXT.PDF](https://www.research.manchester.ac.uk/portal/files/60828605/FULL_TEXT.PDF)
135. Influence of metallurgical phase transformation on crack propagation of 15-5PH stainless steel
136. <https://hal.inria.fr/file/index/docid/833206/filename/these.pdf>
137. Nigerian metallurgical society membership directory  
<http://www.nigerianmetsociety.org/wp-content/uploads/2018/08/NMS-MEMBERSHIP-15-08-2018-copy.pdf>
138. Thorsil Metallurgical Grade Silicon Plant Helguvík, Reykjanes municipality  
<https://www.pdfdrive.com/download.pdf?id=42028915&h=65d1b89b48e4543263c1d90dd9dfba5d&u=cache&ext=pdf>
139. Roman metallurgical ceramics  
[https://doc.rero.ch/record/235907/files/K\\_nigD.pdf](https://doc.rero.ch/record/235907/files/K_nigD.pdf)
140. An Investigation of Metallurgical Reactions with Levitated Droplets  
[https://tspace.library.utoronto.ca/bitstream/1807/69495/3/Wu\\_Chao-Peng\\_Paul\\_201506\\_PhD\\_thesis.pdf](https://tspace.library.utoronto.ca/bitstream/1807/69495/3/Wu_Chao-Peng_Paul_201506_PhD_thesis.pdf)
141. Thorsil Metallurgical Grade Silicon Plant Helguvík, Reykjanes municipality  
[https://giek.no/getfile.php/133565/web/Dokumenter/Projekter%20under%20vurdering/EIA-Thorsil\\_Lingua-2-%20konsekvensutredning.pdf](https://giek.no/getfile.php/133565/web/Dokumenter/Projekter%20under%20vurdering/EIA-Thorsil_Lingua-2-%20konsekvensutredning.pdf)
142. Thermo-Macao-Metallurgical modelling of welding  
<http://www.iaea.org/inis/collection/NCLCollectionStore/Public/46/092/46092730.pdf>
143. Multivariate Spatial Modelling of Metallurgical Rock Properties  
[http://www.ccgaberta.com/ccgresources/theses/deutsch\\_jared\\_201512\\_phd.pdf](http://www.ccgaberta.com/ccgresources/theses/deutsch_jared_201512_phd.pdf)
144. Partial Roasting of a PGM Concentrate Department of Materials Science and Metallurgical Engineering  
[http://repository.up.ac.za/bitstream/handle/2263/61329/Rambiyana\\_Partial\\_2015.pdf?sequence=1&isAllowed=y](http://repository.up.ac.za/bitstream/handle/2263/61329/Rambiyana_Partial_2015.pdf?sequence=1&isAllowed=y)
145. AMG Advanced Metallurgical Group NV Annual Report 2014  
[http://amg-nv.com/wp-content/uploads/GPS-AR-2014-Annual-Report-PDF\\_v001\\_g207s2.pdf](http://amg-nv.com/wp-content/uploads/GPS-AR-2014-Annual-Report-PDF_v001_g207s2.pdf)
146. 2015 Annual Report for China Metallurgical Group Corporation-English .pdf  
<https://www.pdfdrive.com/download.pdf?id=41578446&h=391f536342c5f154bdcd67cea48ea738&u=cache&ext=pdf>

147. Metallurgical abstracts

<http://delibra.bg.polsl.pl/Content/9291>

## **MATERIALS ENGINEERING**

1. The principles and practice of sampling metallic metallurgical materials  
[https://digital.library.unt.edu/ark:/67531/metadc12328/m2/1/high\\_res\\_d/Bulletin0122.pdf](https://digital.library.unt.edu/ark:/67531/metadc12328/m2/1/high_res_d/Bulletin0122.pdf)
2. Engineering Impurity Behaviour on the Micron-Scale in Metallurgical-Grade Silicon Production  
<https://www.pdfdrive.com/download.pdf?id=36131665&h=80383c97e61f6402f9eb801a77949dd8&u=cache&ext=pdf>
3. Mechanical and Metallurgical Properties of Two-Layered Dismally 4010 and 2002 HVOF Coating  
[http://doras.dcu.ie/16093/1/Yasser's\\_Thesis\\_57127352\\_FV\\_.pdf](http://doras.dcu.ie/16093/1/Yasser's_Thesis_57127352_FV_.pdf)
4. Numerical and experimental studies of magnetic field effects on solidification of metallurgical  
<http://www.theses.fr/2015GREAI017.pdf>
5. AMG Advanced Metallurgical Group NV Annual Report 2013  
<http://amg-nv.com/wp-content/uploads/AMG-18069-AR-Complete.pdf>
6. UNIVERSITY OF CALIFORNIA, SAN DIEGO Reconstructing the Metallurgical Narrative of an Iron  
<https://escholarship.org/content/qt5m44j7cx/qt5m44j7cx.pdf?nosplash=6253c0b465d4641eda2c9125404ca6d1>

7. Metallurgical coal  
<https://www.lib.ua.edu/brunofiles/2013/WalterEnergy2013.pdf>
8. Industrial Project of Metallurgical Structures  
<https://www.iconline.ipleiria.pt/bitstream/10400.8/3141/1/Industrial%20Project%20of%20Metallurgical%20Structures.pdf>
9. Conception Metallurgies de Novellas Structures Nanoporeuse Metallurgical Design  
<http://www.theses.fr/2017GREAI051.pdf>
10. A mechanical metallurgical method of predicting the spring back tendencies of a bent metal strip  
[https://scholarsmine.mst.edu/cgi/viewcontent.cgi?article=6188&context=masters\\_theses](https://scholarsmine.mst.edu/cgi/viewcontent.cgi?article=6188&context=masters_theses)
11. A needs analysis in the context of a metallurgical industry in Joinville-SC: a pilot project  
<https://repositorio.ufsc.br/xmlui/bitstream/handle/123456789/106266/321761.pdf?sequence=1&isAllowed=y>
12. Effects of mechanical and metallurgical variables on creep, fracture toughness and crack growth  
<http://digitalscholarship.unlv.edu/cgi/viewcontent.cgi?article=1132&context=thesesdissertations>
13. Public Health Assessment for Bunker Hill Mining and Metallurgical Complex Operable Unit 3  
  
<http://www.bostonchemicaldata.com/ATSDR/PHABunkerHill.pdf>
14. Proceedings of the Metallurgical Society of the Canadian Institute of Mining and Metallurgy. Proceedings of the International Symposium on Fracture Mechanics, Winnipeg, Canada, August 23–26, 1987  
<https://www.pdfdrive.com/download.pdf?id=157632329&h=ae671bc5fac8b7b681b6ae6930e4e45c&u=cache&ext=pdf>
15. Proceedings of the Metallurgical Society of the Canadian Institute of Mining and Metallurgy  
<https://www.pdfdrive.com/download.pdf?id=157632483&h=2174ec657cb0029825f9a28d86d00285&u=cache&ext=pdf>
16. Proceedings of the International Symposium on: Advanced Structural Materials. Proceedings of the Metallurgical Society of the Canadian Institute  
<https://www.pdfdrive.com/download.pdf?id=157633078&h=f9e7e9e5f96d3cb9c37f925e7d9f5362&u=cache&ext=pdf>
17. 4th International Symposium on High-Temperature Metallurgical Processing  
<https://www.pdfdrive.com/download.pdf?id=157469719&h=1ec10b5019ba31b8e67cd5e1992c460e&u=cache&ext=pdf>
18. Recent researches in metallurgical engineering: from extraction to forming



- <https://www.pdfdrive.com/download.pdf?id=157356116&h=4387aafaa58b783639561ecaa1f0fe3b&u=cache&ext=pdf>
19. Untitled - Eprints@NML - National Metallurgical Laboratory  
<http://eprints.nmlindia.org/7868/1/proceedings-AMMASI.pdf>
  20. Metallurgical Corporation of china ltd.  
<http://www.hkexnews.hk/listedco/listconews/sehk/20090911/LTN20090911036.pdf>
  21. Metallurgical Modelling of Welding  
<https://www.pdfdrive.com/download.pdf?id=171894479&h=d18724cd462ba50fdf745037908bf026&u=cache&ext=pdf>
  22. Tracing Multimodal Craftsmanship through Metallurgical debris Open air workshops  
[http://portal.research.lu.se/ws/files/45390490/Book\\_Abstract\\_A4\\_08\\_23\\_net.pdf](http://portal.research.lu.se/ws/files/45390490/Book_Abstract_A4_08_23_net.pdf)
  23. Early metallurgical steps in the Prehistoric Portuguese Estremadura  
[https://run.unl.pt/bitstream/10362/28329/1/Pereira\\_2017.pdf](https://run.unl.pt/bitstream/10362/28329/1/Pereira_2017.pdf)
  24. Cover frontiers - National Metallurgical Laboratory  
<https://www.pdfdrive.com/download.pdf?id=59156826&h=fe97527767aa8724dab3c56ad540c4c7&u=cache&ext=pdf>
  25. Environmental Evaluation of La Oryol Metallurgical Complex  
[http://icsidfiles.worldbank.org/icsid/ICSIDBLOBS/OnlineAwards/C3004/C-008\\_Eng.pdf](http://icsidfiles.worldbank.org/icsid/ICSIDBLOBS/OnlineAwards/C3004/C-008_Eng.pdf)
  26. Metallurgical Design of New Nonporous Structures  
[https://tel.archives-ouvertes.fr/tel-01730849/file/BARSUK\\_2017\\_diffusion.pdf](https://tel.archives-ouvertes.fr/tel-01730849/file/BARSUK_2017_diffusion.pdf)
  27. Metallurgical phase transformations in ROQ-tuff AD690.pdf  
<http://etd.cput.ac.za/bitstream/handle/20.500.11838/1264/Metallurgical%20phase%20transformations%20in%20ROQ-tuf%20AD690.pdf?sequence=1&isAllowed=y>
  28. Secondary metallurgical processes - Industrial Unit  
<http://industry.eeaa.gov.eg/publications/Metallurgical.pdf>
  29. Transactions of Society for Mining, Metallurgy, and Exploration, Inc. / Volume 328, 2010  
<https://www.pdfdrive.com/download.pdf?id=157724946&h=5d4512e578ee54316518bb1d58eb7c96&u=cache&ext=pdf>
  30. Metallurgical and Materials Engineering  
<http://www.bput.ac.in/documents/admindocs/METALLURGICAL-AND-MATERIALS-ENGINEERING.pdf>
  31. Induction/Arc Furnaces  
<https://www.pdfdrive.com/download.pdf?id=41620072&h=7bea3d23dc666c28139b1f87e6a93fba&u=cache&ext=pdf>

32. 376. Friction Welding: Thermal and Metallurgical Characteristics  
<https://www.pdfdrive.com/download.pdf?id=175167651&h=617daaad6edc325a3c4a0ba39255e27c&u=cache&ext=pdf>
33. Membrane-Based Separations in Metallurgy: Principles and Applications  
<https://www.pdfdrive.com/download.pdf?id=183946946&h=37fb4f97f0eb10bc2fc403660dfae1c5&u=cache&ext=pdf>
34. Mitigation of metal mining influenced water  
<https://www.pdfdrive.com/download.pdf?id=157718058&h=228d2f353e903bdb9a2d4a55a2bbbe7b&u=cache&ext=pdf>
35. Fuels, Furnaces and Refractories  
<https://www.pdfdrive.com/download.pdf?id=184663732&h=432438f700b113617fccc6d9f2648fdd&u=cache&ext=pdf>
36. Department of Metallurgical and Materials Engineering National Institute of Technology Rourkela  
<http://ethesis.nitrkl.ac.in/5191/1/109MM0011.pdf>
37. Department of Metallurgical and Materials Engineering – Middle  
<https://www.pdfdrive.com/download.pdf?id=13095213&h=35214531c09f8cb21db3f8267dc39828&u=cache&ext=pdf>
38. Handbook of Deposition Technologies for Films and Coatings, Third Edition: Science, Applications and Technology  
<https://www.pdfdrive.com/download.pdf?id=159490696&h=a9e94a9d192a5ad71e8296a59743ca71&u=cache&ext=pdf>
39. Physical metallurgy: principles and design  
<https://www.pdfdrive.com/download.pdf?id=183870373&h=dec3c7a0fcc9fbc31b6894973d374703&u=cache&ext=pdf>
40. Fundamentals of Aluminium Metallurgy: Production, Processing and Applications  
<https://www.pdfdrive.com/download.pdf?id=161797371&h=32c5fc7b2dbd8c38848a1dcbedaa7151&u=cache&ext=pdf>
41. Minerals metallurgical processing  
<https://assets.documentcloud.org/documents/1630028/minermetalprocess-001.pdf>
42. A metallurgical study of some Viking swords  
<https://www.pdfdrive.com/download.pdf?id=47051777&h=feaf2307cd962e5ceb1870c8150cc7db&u=cache&ext=pdf>
43. South Africa Energy Metallurgical Industrial Zone Brief Introduction  
<https://www.pdfdrive.com/download.pdf?id=107422785&h=dc431d9bcc47d38f14963ad778ea751a&u=cache&ext=pdf>
44. Mixing in the Process Industries: Second Edition  
<https://www.pdfdrive.com/download.pdf?id=161014239&h=e102c506baa6ce1d7d9d5a2ac62575f6&u=cache&ext=pdf>

45. Handbook of recycling: state-of-the-art for practitioners, analysts, and scientists  
<https://www.pdfdrive.com/download.pdf?id=165930045&h=4faf720cf0df3907a2a098f50583c7c&u=cache&ext=pdf>
46. Mines and Metallurgical Works of Ontario in 1933 - Geology Ontario  
<http://www.geologyontario.mndmf.gov.on.ca/mndmfiles/pub/data/imaging/B094/B094.pdf>
47. Metallurgical Engineering  
[https://www.muw.rwth-aachen.de/global/show\\_document.asp?id=aaaaaaaaaacbkmx](https://www.muw.rwth-aachen.de/global/show_document.asp?id=aaaaaaaaaacbkmx)
48. A metallurgical study of some Viking swords – Gladys  
<https://www.pdfdrive.com/download.pdf?id=10443644&h=feaf2307cd962e5ceb1870c8150cc7db&u=cache&ext=pdf>
49. Refractories for Aluminium: Electrolysis and the Cast House  
<https://www.pdfdrive.com/download.pdf?id=157833418&h=b73c7bbff815148cde88d98269c7c590&u=cache&ext=pdf>
50. Emic 2015 European Metallurgical Conference  
[http://pb-zn.gdmb.de/fileadmin/EMC/emc\\_Pb-Zn\\_pr\\_15\\_fullx.pdf](http://pb-zn.gdmb.de/fileadmin/EMC/emc_Pb-Zn_pr_15_fullx.pdf)
51. External audit report in fulfilment of the environmental authorisation for the metallurgical waste  
<https://www.arcelormittalsa.com/Portals/0/Waste%20Site%20External%20Audit%20Report%20for%20AMSA%20Vanderbijlpark%2012%20Apr%202018.pdf>
52. Real and Potential Metallurgical Benefits of High Pressure Grinding Rolls  
<http://www.ceecthefuture.org/wp-content/uploads/2013/01/HPGRBenefitsPerthForum.pdf>
53. Engineering for the metallurgical industry with new technologies for the new era  
[http://www.evotech.in/web/images/Evotech\\_presentation.pdf](http://www.evotech.in/web/images/Evotech_presentation.pdf)
54. Solder Paste in Electronics Packaging: Technology and Applications in Surface Mount, Hybrid Circuits, and Component Assembly  
<https://www.pdfdrive.com/download.pdf?id=157676121&h=fd9f0a70e4c87ef4934f1c7c5a37160a&u=cache&ext=pdf>
55. Metallurgical Characterization of New Palladium-Containing CoCr and NiCr Alloys  
[http://epublications.marquette.edu/cgi/viewcontent.cgi?article=1080&context=theses\\_open](http://epublications.marquette.edu/cgi/viewcontent.cgi?article=1080&context=theses_open)
56. Metallurgical and Materials Engineering - Montana Tech of three colleges  
<https://www.pdfdrive.com/download.pdf?id=6070443&h=74a54a1b3c2d804d2821cdf18c5b5e9d&u=cache&ext=pdf>
57. Engineering in Process Metallurgy  
<https://www.pdfdrive.com/download.pdf?id=186820740&h=835dc8af8638800e1e9e6f188072736d&u=cache&ext=pdf>

58. Metallurgical Failure Investigation  
<https://www.pdfdrive.com/download.pdf?id=59180642&h=402eeefec0507119c0a4f1243194eaf&u=cache&ext=pdf>
59. metallurgical Aspects of Fatigue Failure of Steel-Part I Metallurgical Aspects of Fatigue Failure of  
[https://bsrm.com/wp-content/uploads/2016/03/Fatigue\\_Seminar\\_Book-Dr\\_Ahmed\\_Sharif\\_Part-I.pdf](https://bsrm.com/wp-content/uploads/2016/03/Fatigue_Seminar_Book-Dr_Ahmed_Sharif_Part-I.pdf)
60. Bauxite & alumina 2015 – Non-metallurgical market review  
<http://www.indmin.com/events/download.ashx/document/speaker/8449/a0ID000000X0j5LMAR/Presentation>
61. Microbiology for Minerals, Metals, Materials and the Environment  
<https://www.pdfdrive.com/download.pdf?id=177196986&h=1605fcd4e63aa4976db3804260e672db&u=cache&ext=pdf>
62. 406. Roll Forming Handbook  
<https://www.pdfdrive.com/download.pdf?id=39203075&h=2aadbabf94d2a14fffe1bc1a6ae886a1&u=cache&ext=pdf>
63. The Mining and Metallurgical Journal 1897 - Vredenburg.org  
[http://vredenburg.org/mining\\_history/pages/mining\\_and\\_metallurgical\\_journal%20.pdf](http://vredenburg.org/mining_history/pages/mining_and_metallurgical_journal%20.pdf)
64. Bachelor of Technology in Metallurgical and Materials - ethesis  
<http://ethesis.nitrkl.ac.in/127/1/10404017.pdf>
65. from Material Balance to Metallurgical and Operational Accounting  
<https://sigmafine.pimsoftinc.com/wp-content/uploads/2017/05/From-Material-Balance-to-Metallurgical-and-Operational-Accounting-SFUC-2012.pdf>
66. Metallurgical Furnaces  
<https://web.vscht.cz/vun/Metallurgical%20Furnaces.pdf>
67. Inverted Metallurgical Microscope ECLIPSE MA100 Instructions  
<http://www.mvi-inc.com/wp-content/uploads/MA100%20manual.pdf>
68. Refractories for Aluminium: Electrolysis and the Cast House  
<https://www.pdfdrive.com/download.pdf?id=189338052&h=7d9b2ad2a6d31252023688d5559c0e3e&u=cache&ext=pdf>
69. Processing Methods for Reaching Full Density Powder Metallurgical Materials  
<http://publications.lib.chalmers.se/records/fulltext/246491/246491.pdf>
70. Unearthing Technology's Influence on the Ancient Chinese Dynasties through Metallurgical  
[http://www.csun.edu/~bavarian/ancient\\_chinese\\_metallurgy\\_files/China\\_report\\_2005.pdf](http://www.csun.edu/~bavarian/ancient_chinese_metallurgy_files/China_report_2005.pdf)

71. TMS 2014: 143rd Annual Meeting & Exhibition: Annual Meeting Supplemental Proceedings  
<https://www.pdfdrive.com/download.pdf?id=158309719&h=d9804b752147ee98a8c3be1e26d1d1e0&u=cache&ext=pdf>
72. The Department of Materials Science and Metallurgical  
[http://www.up.ac.za/media/shared/121/Content%202016/graduate-brochure-2016-rev-3-of\\_-15-december-2015.zp77595.pdf](http://www.up.ac.za/media/shared/121/Content%202016/graduate-brochure-2016-rev-3-of_-15-december-2015.zp77595.pdf)
73. Corrosion Science and Technology  
<https://www.pdfdrive.com/download.pdf?id=181186790&h=da6ba74efe566cf0544d36c0a31da013&u=cache&ext=pdf>
74. UniMAP Portal  
<https://www.pdfdrive.com/download.pdf?id=51352805&h=cde77faab800d6f59cbc4633e911aca1&u=cache&ext=pdf>
75. Opportunities / Challenges / Perspectives for Careers in Materials Science and Technology GT  
<https://www.asminternational.org/documents/10192/15468473/Gray-MST13-Perspectives-ASM.pdf/3ff73e6c-8fba-44cd-8291-5415a58bdd85>
76. Welding engineering  
<https://www.nitt.edu/home/academics/curriculum/M.Tech-MME-WE-2015-v2.pdf>
77. STRUCTURES AND PROPERTIES OF Al-BASED Al-Si-Ni NANOSTRUCTURES  
<http://ethesis.nitrkl.ac.in/1487/1/THESIS.pdf>
78. Corby Anderson, Colorado School of Mines  
<https://www.pdfdrive.com/download.pdf?id=29206841&h=e5d67d12f12917f60d36af635ff7e2f1&u=cache&ext=pdf>
79. Introduction to Mineral Processing & Extractive Metallurgy in Recycling  
[https://www.tms.org/Communities/FTAttachments/EPD\\_Recycling\\_Technologies.pdf](https://www.tms.org/Communities/FTAttachments/EPD_Recycling_Technologies.pdf)
80. Engineering  
<http://vibrantgujarat.com/writereaddata/images/pdf/engineering-sector.pdf>
81. Materials Science (2012-13)  
<https://www.nitt.edu/home/academics/curriculum/MTech-MME-MATERIALS-SCIENCE-2012-13.pdf>
82. İSTANBUL TECHNICAL UNIVERSITY INSTITUTE OF SCIENCE AND TECHNOLOGY  
M.Sc. Thesis  
<https://polen.itu.edu.tr/bitstream/11527/9277/1/3766.pdf>
83. SYNTHESIS AND CHARACTERIZATIONS OF COPPER  
[http://ethesis.nitrkl.ac.in/2023/1/Final thesis Pankajini Sahani \(208MM106\) 03.06.2010.pdf](http://ethesis.nitrkl.ac.in/2023/1/Final%20thesis%20Pankajini%20Sahani%20(208MM106)%2003.06.2010.pdf)
84. Surface Property Modification of Copper By Nan composite Coating  
[http://ethesis.nitrkl.ac.in/2778/1/Ashok thesis final.pdf](http://ethesis.nitrkl.ac.in/2778/1/Ashok%20thesis%20final.pdf)

85. Capstone Engineering Society  
<https://www.pdfdrive.com/download.pdf?id=20097130&h=9e48959427582ef2ea902e4086bd6ad3&u=cache&ext=pdf>
86. METALLURGY AND MATERIALS SCIENCE – COEP  
[http://www.coep.org.in/page\\_assets/99/S.Y.\\_Metallurgy\\_Regular\\_Syllabus\\_and\\_Structure\\_2008-09.pdf](http://www.coep.org.in/page_assets/99/S.Y._Metallurgy_Regular_Syllabus_and_Structure_2008-09.pdf)
87. ÁREA DE CIENCIA DE MATERIALES  
[http://materiales.azc.uam.mx/ciencia\\_materiales/docs/Ciencia\\_Materiales.pdf](http://materiales.azc.uam.mx/ciencia_materiales/docs/Ciencia_Materiales.pdf)
88. Fundamentals of Materials Science and Engineering  
<https://www.pdfdrive.com/download.pdf?id=29579234&h=420da72d2cf033b25fed7fefb82f9c82&u=cache&ext=pdf>
89. Advances in civil, architectural, structural and constructional engineering: proceedings of the international conference on civil, architectural, structural and constructional engineering, Dong-A University, Busan, South Korea, 21-23 August, 2015  
<https://www.pdfdrive.com/download.pdf?id=176029225&h=0ab314130dbcb8a3ca16de07d357f8e6&u=cache&ext=pdf>
90. The CRC Handbook of Mechanical Engineering, Second Edition (Handbook Series for Mechanical Engineering)  
<https://www.pdfdrive.com/download.pdf?id=161761538&h=40b2d3ca40d1adf5176077b10b75ed82&u=cache&ext=pdf>
91. Engineering Mathematics I: Electromagnetics, Fluid Mechanics, Material Physics and Financial Engineering  
<https://www.pdfdrive.com/download.pdf?id=158266354&h=c05e5600b4b1793cb755d1b4165efedb&u=cache&ext=pdf>
92. Electrical circuit theory and technology, Third Edition (Electrical Circuit Theory and Technology)  
<https://www.pdfdrive.com/download.pdf?id=162459767&h=c39c6daca3d0fb320b68a9ad1a644dc3&u=cache&ext=pdf>
93. Micro- and Opt-Electronic Materials and Structures: Physics, Mechanics, Design, Reliability, Packaging: Volume 1 Materials Physics Materials ... Physical Design Reliability and Packaging  
<https://www.pdfdrive.com/download.pdf?id=157080596&h=bbd69ed750418748c3252121539a35e1&u=cache&ext=pdf>
94. Advanced Materials and Structural Engineering: Proceedings of the International Conference on Advanced Materials and Engineering Structural Technology (ICAMEST 2015), April 25-26, 2015, Qingdao, China  
<https://www.pdfdrive.com/download.pdf?id=175322330&h=2e89ca90586cf2bff0f93d6f79de2334&u=cache&ext=pdf>
95. Quality Management for the Technology Sector

<https://www.pdfdrive.com/download.pdf?id=159188408&h=421330b960fc7a8d789bd4b1ab26815&u=cache&ext=pdf>

96. Building Materials & Construction Planning Textbook free  
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97. Material and Chemical Technologies, Material Science, Chemical and Process Engineering  
<https://www.pdfdrive.com/download.pdf?id=47073337&h=aa0469b1bac5d10ef2d5a06ffe3e80ca&u=cache&ext=pdf>
98. Engineering Materials 2, Third Edition: An Introduction to Microstructures, Processing and Design (International Series on Materials Science and Technology) (v. 2)  
<https://www.pdfdrive.com/download.pdf?id=156779603&h=62036d24ab040c392276b7ba23ed7cfd&u=cache&ext=pdf>
99. Materials Science and Engineering Laboratory METALLURGY  
<http://www.metallurgy.nist.gov/techactv1996/AnnualReport1996.pdf>
100. Composite Materials Engineering, Volume 1: Fundamentals of Composite Materials  
<https://www.pdfdrive.com/download.pdf?id=182437865&h=84d37476bd1379a7e68b313dcca4470f&u=cache&ext=pdf>
101. Progress in Civil, Architectural and Hydraulic Engineering IV: Proceedings of the 2015 4th International Conference on Civil, Architectural and Hydraulic Engineering (ICCAHE 2015), Guangzhou,  
<https://www.pdfdrive.com/download.pdf?id=175356672&h=e2640ee8c7b561dd243e9d7ffd08dbb6&u=cache&ext=pdf>
102. Manufacturing: Design, Production, Automation, and Integration (Manufacturing Engineering and Materials Processing)  
<https://www.pdfdrive.com/download.pdf?id=156707139&h=e72d2d6834319b830bbea3f81fb01738&u=cache&ext=pdf>
103. Advances in Future Manufacturing Engineering: Proceedings of the 2014 International Conference on Future Manufacturing Engineering (ICFME 2014), Hong ... Materials Science and Mechanical Engineering  
<https://www.pdfdrive.com/download.pdf?id=184524761&h=c5f002322aff86dfed231bc399b1d8e2&u=cache&ext=pdf>
104. Gas Turbine Engineering Handbook, Second Edition  
<https://www.pdfdrive.com/download.pdf?id=158602081&h=4396174cc30c0820323b407f3f48b46a&u=cache&ext=pdf>
105. Engineered Concrete Mix Design and Test Methods (Modern Concrete Technology Series)  
<https://www.pdfdrive.com/download.pdf?id=162111412&h=a6f0e11df17a7e37845a9a09bb860ab6&u=cache&ext=pdf>

106. Advances in Materials Manufacturing Science and Technology 13, Volume 2: Modern Design Theory and Methodology, MEMS and Nanotechnology, Material Science and Technology in Manufacturing  
<https://www.pdfdrive.com/download.pdf?id=157742803&h=54b276d00451a4dbdd0806fd072a579b&u=cache&ext=pdf>
107. Extractive Metallurgy 1: Basic Thermodynamics and Kinetics  
[https://www.google.co.in/books/edition/Extractive\\_Metallurgy\\_1/RG\\_3k0CcQ9oC?hl=en&gbpv=1&dq=METALLURGY+ENGINEERING&printsec=frontcover](https://www.google.co.in/books/edition/Extractive_Metallurgy_1/RG_3k0CcQ9oC?hl=en&gbpv=1&dq=METALLURGY+ENGINEERING&printsec=frontcover)
108. Engg Materials and Metallurgy  
[https://www.google.co.in/books/edition/Engg\\_Materials\\_And\\_Mettalurgy/b8kYI0jdjFMC?hl=en&gbpv=1&dq=METALLURGY+ENGINEERING&printsec=frontcover](https://www.google.co.in/books/edition/Engg_Materials_And_Mettalurgy/b8kYI0jdjFMC?hl=en&gbpv=1&dq=METALLURGY+ENGINEERING&printsec=frontcover)
109. Physical Metallurgy  
[https://www.google.co.in/books/edition/Physical\\_Metallurgy/MKytbO26IWwC?hl=en&gbpv=1&dq=METALLURGY+ENGINEERING&printsec=frontcover](https://www.google.co.in/books/edition/Physical_Metallurgy/MKytbO26IWwC?hl=en&gbpv=1&dq=METALLURGY+ENGINEERING&printsec=frontcover)

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110. Chemical Metallurgy: Principles and Practice  
<https://www.pdfdrive.com/download.pdf?id=184856036&h=5633262c08e6b58895199353b22873a4&u=cache&ext=pdf>
111. Extractive Metallurgy of Copper  
<https://www.pdfdrive.com/download.pdf?id=43001192&h=1f7501b1e46838074f195f67143a3c27&u=cache&ext=pdf>
112. Extractive Metallurgy 2: Metallurgical Reaction Processes  
<https://www.pdfdrive.com/download.pdf?id=157594431&h=af2586182166ff7eec1f2223ddb620&u=cache&ext=pdf>
113. Physical Metallurgy of Cast Irons  
<https://www.pdfdrive.com/download.pdf?id=187195779&h=45f00b164748142ad020a9cdda5d906f&u=cache&ext=pdf>
114. Extractive Metallurgy of Rare Earths  
<https://www.pdfdrive.com/download.pdf?id=48522226&h=d6829cbf7e2b28072fa5fb99bb72352&u=cache&ext=pdf>
115. Chemical Metallurgy  
<https://www.pdfdrive.com/download.pdf?id=157564730&h=57e584c83454f779210978bf5cd77f70&u=cache&ext=pdf>



116. the scientific edition journal of chemical technology and metallurgy  
<https://www.pdfdrive.com/download.pdf?id=57470666&h=247b2e0689c7cbc92940471cee6a1119&u=cache&ext=pdf>
117. Introduction to Particle Technology  
<https://www.pdfdrive.com/download.pdf?id=185001132&h=477088e50f352b79b1764a811b50004f&u=cache&ext=pdf>
118. An Encyclopaedia of the History of Technology (Routledge Companion Encyclopaedias)  
<https://www.pdfdrive.com/download.pdf?id=158684793&h=e857cd331cbf9847a4bac62257723190&u=cache&ext=pdf>
119. Fundamentals of Aqueous Metallurgy  
<https://www.pdfdrive.com/download.pdf?id=157598596&h=455c5983b27f6cc51d9db807bf8d6d00&u=cache&ext=pdf>
120. Solvent Extraction and Liquid Membranes: Fundamentals and Applications in New Materials (Ion Exchange and Solvent  
<https://www.pdfdrive.com/download.pdf?id=185075430&h=61a10dc8c21f9acaee0a93ad4a6f885a&u=cache&ext=pdf>
121. Fundamentals of Metallurgy  
<https://www.pdfdrive.com/download.pdf?id=47097681&h=61473b39a214209da1221d08e71b845a&u=cache&ext=pdf>
122. Powder Metallurgy Review Spring 2017 Vol 6 No 1  
<https://www.pdfdrive.com/download.pdf?id=43269330&h=f5ab2a2ffdc1d444bffffb87ccf91209&u=cache&ext=pdf>
123. Vacuum: Science, Technology and Applications  
<https://www.pdfdrive.com/download.pdf?id=187722760&h=7564dfa7774a2f2346c2a3604c2b5184&u=cache&ext=pdf>
124. Extraction of Nuclear and Non-ferrous Metals  
<https://www.pdfdrive.com/download.pdf?id=183906395&h=90bcfeb8e27097a98f7211d7f194327f&u=cache&ext=pdf>
125. Thermochemical Processes: Principles and Models  
<https://www.pdfdrive.com/download.pdf?id=158442075&h=02383ef9b70b57187c0c6c2a1888e1ea&u=cache&ext=pdf>
126. Inorganic Chemistry: An Industrial and Environmental Perspective  
<https://www.pdfdrive.com/download.pdf?id=185080267&h=619050b8957eb373c0416b26c6d59b9a&u=cache&ext=pdf>
127. Chemical Metallurgy: Principles and Practice  
[https://www.google.co.in/books/edition/Chemical\\_Metallurgy/2PAarkWieIQC?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover](https://www.google.co.in/books/edition/Chemical_Metallurgy/2PAarkWieIQC?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover)
128. Chemical Metallurgy

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129. An Introduction to Chemical Metallurgy  
[https://www.google.co.in/books/edition/An Introduction to Chemical Metallurgy/LfokBQAAQBAJ?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover](https://www.google.co.in/books/edition/An_Introduction_to_Chemical_Metallurgy/LfokBQAAQBAJ?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover)
130. Scandium Its Occurrence, Chemistry Physics, Metallurgy, biology and technology  
[https://www.google.co.in/books/edition/Scandium Its Occurrence Chemistry Physics/q\\_IhKRBxxHUC?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover](https://www.google.co.in/books/edition/Scandium_Its_Occurrence_Chemistry_Physics/q_IhKRBxxHUC?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover)
131. Extractive Metallurgy of Titanium  
[https://www.google.co.in/books/edition/Extractive Metallurgy of Nickel Cobalt a/JI\\_pJZQPrvuUC?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover](https://www.google.co.in/books/edition/Extractive_Metallurgy_of_Nickel_Cobalt_a/JI_pJZQPrvuUC?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover)
132. Principles of Engineering Metallurgy  
[https://www.google.co.in/books/edition/Principles of Engineering Metallurgy/-blzoIpQwiIC?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&pg=PA1&printsec=frontcover](https://www.google.co.in/books/edition/Principles_of_Engineering_Metallurgy/-blzoIpQwiIC?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&pg=PA1&printsec=frontcover)
133. Extractive Metallurgy of Activated Minerals  
[https://www.google.co.in/books/edition/Extractive Metallurgy of Activated Mineral/YU2iZme3NfkC?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover](https://www.google.co.in/books/edition/Extractive_Metallurgy_of_Activated_Mineral/YU2iZme3NfkC?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover)
134. An Introduction to Metallurgy, Second Edition  
[https://www.google.co.in/books/edition/An Introduction to Metallurgy Second Edition/yjm3DwAAQBAJ?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover](https://www.google.co.in/books/edition/An_Introduction_to_Metallurgy_Second_Edition/yjm3DwAAQBAJ?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover)
135. Principles of Extractive Metallurgy  
[https://www.google.co.in/books/edition/Principles of Extractive Metallurgy/IlkrE8x2JrIC?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover](https://www.google.co.in/books/edition/Principles_of_Extractive_Metallurgy/IlkrE8x2JrIC?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover)
136. Rate Processes of Extractive Metallurgy  
[https://www.google.co.in/books/edition/Rate Processes of Extractive Metallurgy/SK3bBwAAQBAJ?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover](https://www.google.co.in/books/edition/Rate_Processes_of_Extractive_Metallurgy/SK3bBwAAQBAJ?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover)
137. Advances in Powder Metallurgy: Properties, Processing  
[https://www.google.co.in/books/edition/Advances in Powder Metallurgy/hvxDAgAAQBAJ?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover](https://www.google.co.in/books/edition/Advances_in_Powder_Metallurgy/hvxDAgAAQBAJ?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover)
138. Fundamentals of Aluminium Metallurgy: Recent Advances  
[https://www.google.co.in/books/edition/Fundamentals of Aluminium Metallurgy/YfJcDwAAQBAJ?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover](https://www.google.co.in/books/edition/Fundamentals_of_Aluminium_Metallurgy/YfJcDwAAQBAJ?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover)
139. Metallurgical Applications of Bacterial Leaching and Related Microbiological Phenomena  
[https://www.google.co.in/books/edition/Metallurgical Applications of Bacterial/ldpwm\\_WXZTYC?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover](https://www.google.co.in/books/edition/Metallurgical_Applications_of_Bacterial/ldpwm_WXZTYC?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover)
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141. Metallurgical Failure Analysis: Techniques and Case Studies  
[https://www.google.co.in/books/edition/Metallurgical Failure Analysis/B4M2DwAAQBAJ?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover](https://www.google.co.in/books/edition/Metallurgical_Failure_Analysis/B4M2DwAAQBAJ?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover)
142. The Chemistry of Gold Extraction  
[https://www.google.co.in/books/edition/The Chemistry of Gold Extraction/OuoV-o\\_Xf-EC?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover](https://www.google.co.in/books/edition/The_Chemistry_of_Gold_Extraction/OuoV-o_Xf-EC?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover)
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[https://www.google.co.in/books/edition/Stoichiometry and Thermodynamics of Me ta/zu88AAAAIAAJ?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover](https://www.google.co.in/books/edition/Stoichiometry_and_Thermodynamics_of_Me_t_a/zu88AAAAIAAJ?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover)
144. Corrosion Science and Technology  
[https://www.google.co.in/books/edition/Corrosion Science and Technology/PmpQDwAAQBAJ?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover](https://www.google.co.in/books/edition/Corrosion_Science_and_Technology/PmpQDwAAQBAJ?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover)
145. POWDER METALLURGY: SCIENCE, TECHNOLOGY AND APPLICATIONS  
[https://www.google.co.in/books/edition/POWDER METALLURGY/7cmb7BgZtvIC?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover](https://www.google.co.in/books/edition/POWDER_METALLURGY/7cmb7BgZtvIC?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover)
146. Integrating Green Chemistry and Sustainable Engineering  
[https://www.google.co.in/books/edition/Integrating Green Chemistry and Sustaina/0fqODwAAQBAJ?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover](https://www.google.co.in/books/edition/Integrating_Green_Chemistry_and_Sustaina/0fqODwAAQBAJ?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover)
147. Rules of Thumb for Chemical Engineers: A Manual of Quick, accurate solutions to everyday process engineering problems  
[https://www.google.co.in/books/edition/Rules of Thumb for Chemical Engineers/XCdSwAf9HS8C?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover](https://www.google.co.in/books/edition/Rules_of_Thumb_for_Chemical_Engineers/XCdSwAf9HS8C?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover)
148. EXTRACTIVE METALLURGY: PROCESSES AND APPLICATIONS  
[https://www.google.co.in/books/edition/EXTRACTIVE METALLURGY/WrBGDwAAQBAJ?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover](https://www.google.co.in/books/edition/EXTRACTIVE_METALLURGY/WrBGDwAAQBAJ?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover)
149. Metallurgy for the Non-Metallurgist, Second Edition  
[https://www.google.co.in/books/edition/Metallurgy for the Non Metallurgist Seco/o-YTN9aXAeIC?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover](https://www.google.co.in/books/edition/Metallurgy_for_the_Non_Metallurgist_Seco/o-YTN9aXAeIC?hl=en&gbpv=1&dq=CHEMICAL+METALLURGY&printsec=frontcover)
150. Recovery and Utilization of Metallurgical Solid Waste  
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217. Material Science  
[https://www.google.co.in/books/edition/Material\\_Science/qJqiYsgdEZYC?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover](https://www.google.co.in/books/edition/Material_Science/qJqiYsgdEZYC?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover)
218. Elements of Metallurgy and Engineering Alloys  
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232. Progress in Materials Science and Engineering  
[https://www.google.co.in/books/edition/Progress\\_in\\_Materials\\_Science\\_and\\_Engineering/KShaDwAAQBAJ?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover](https://www.google.co.in/books/edition/Progress_in_Materials_Science_and_Engineering/KShaDwAAQBAJ?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover)
233. Essentials of Materials Science & Engineering - SI Version  
[https://www.google.co.in/books/edition/Essentials\\_of\\_Materials\\_Science\\_Engineering/ZbBWT6r4VG4C?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover](https://www.google.co.in/books/edition/Essentials_of_Materials_Science_Engineering/ZbBWT6r4VG4C?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover)
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244. MATERIALS SCIENCE AND ENGINEERING -Volume II  
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245. Engineering Thermodynamics  
[https://www.google.co.in/books/edition/Engineering\\_Thermodynamics/91MZ2ZOb3n8C?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover](https://www.google.co.in/books/edition/Engineering_Thermodynamics/91MZ2ZOb3n8C?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover)
246. handbook of Metallurgical Process Design  
[https://www.google.co.in/books/edition/Handbook\\_of\\_Metallurgical\\_Process\\_Design/3zjfgq8pUvcC?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover](https://www.google.co.in/books/edition/Handbook_of_Metallurgical_Process_Design/3zjfgq8pUvcC?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover)
247. composite Materials and Processing  
[https://www.google.co.in/books/edition/Composite\\_Materials\\_and\\_Processing/6rDMBQAAQBAJ?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover](https://www.google.co.in/books/edition/Composite_Materials_and_Processing/6rDMBQAAQBAJ?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover)
248. Modern Physical Metallurgy  
[https://www.google.co.in/books/edition/Modern\\_Physical\\_Metallurgy/WzLApbsYaWkC?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover](https://www.google.co.in/books/edition/Modern_Physical_Metallurgy/WzLApbsYaWkC?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover)
249. Friction and Wear of Ceramics: Principles and Case Studies  
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251. Physical Metallurgy: Principles and Practice  
[https://www.google.co.in/books/edition/Physical\\_Metallurgy/Mivn2Ds3I64C?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover](https://www.google.co.in/books/edition/Physical_Metallurgy/Mivn2Ds3I64C?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover)
252. Engg Materials and Metallurgy  
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255. Powder Metallurgy Technology  
[https://www.google.co.in/books/edition/Powder\\_Metallurgy\\_Technology/04IT--Sbxb4C?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover](https://www.google.co.in/books/edition/Powder_Metallurgy_Technology/04IT--Sbxb4C?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover)
256. Machine Design  
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257. ASM Materials Engineering Dictionary  
[https://www.google.co.in/books/edition/ASM\\_Materials\\_Engineering\\_Dictionary/fRlk-PeK-aYC?hl=en&gbpv=1&dq=metallurgy+and+material+science&pg=PR7&printsec=frontcover](https://www.google.co.in/books/edition/ASM_Materials_Engineering_Dictionary/fRlk-PeK-aYC?hl=en&gbpv=1&dq=metallurgy+and+material+science&pg=PR7&printsec=frontcover)
258. The Science and Engineering of Materials  
[https://www.google.co.in/books/edition/The\\_Science\\_and\\_Engineering\\_of\\_Materials/qzqmVFehWcoC?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover](https://www.google.co.in/books/edition/The_Science_and_Engineering_of_Materials/qzqmVFehWcoC?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover)
259. Developments in Corrosion Protection  
[https://www.google.co.in/books/edition/Developments\\_in\\_Corrosion\\_Protection/MSqhDwAAQBAJ?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover](https://www.google.co.in/books/edition/Developments_in_Corrosion_Protection/MSqhDwAAQBAJ?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover)
260. Audel Welding Pocket Reference  
[https://www.google.co.in/books/edition/Audel\\_Welding\\_Pocket\\_Reference/izeIRKseJHkC?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover](https://www.google.co.in/books/edition/Audel_Welding_Pocket_Reference/izeIRKseJHkC?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover)
261. Kinetics of Materials  
[https://www.google.co.in/books/edition/Kinetics\\_of\\_Materials/aKKX\\_yVIBZMC?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover](https://www.google.co.in/books/edition/Kinetics_of_Materials/aKKX_yVIBZMC?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover)
262. ASM Metals Reference Book, 3rd Edition  
[https://www.google.co.in/books/edition/ASM\\_Metals\\_Reference\\_Book\\_3rd\\_Edition/9ohkDUryVZ0C?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover](https://www.google.co.in/books/edition/ASM_Metals_Reference_Book_3rd_Edition/9ohkDUryVZ0C?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover)
263. Materials Science and Engineering: Concepts, Methodologies, tools, and Applications  
[https://www.google.co.in/books/edition/Materials\\_Science\\_and\\_Engineering\\_Concepts/eebuDQAAQBAJ?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover](https://www.google.co.in/books/edition/Materials_Science_and_Engineering_Concepts/eebuDQAAQBAJ?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover)

264. Basic Elements of Crystallography 2<sup>nd</sup> edition  
<https://www.google.co.in/books/edition/Basic Elements of Crystallography/6abjCwAAQBAJ?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover>
265. Frontiers in Materials Science  
<https://www.google.co.in/books/edition/Frontiers in Materials Science/Lkuz2yJswIsC?hl=en&gbpv=1&dq=metallurgy+and+material+science&pg=PA709&printsec=frontcover>
266. Proceedings of 11th International Conference on Advanced materials & processing  
<https://www.google.co.in/books/edition/Proceedings of 11th International Confer/UrFmDwAAQBAJ?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover>
267. Learning Science: The Value of Crafting Engagement in science environment  
<https://www.google.co.in/books/edition/Learning Science/ZrHNDwAAQBAJ?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover>
268. Physical Metallurgy for Engineers  
<https://www.google.co.in/books/edition/Physical Metallurgy for Engineers/y1eTDQRdI2wC?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover>
269. International Conference on Functional Materials and Metallurgy (icoFM 2014)  
<https://www.google.co.in/books/edition/International Conference on Functional M/WS-xDwAAQBAJ?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover>
270. Modern Engineering Thermodynamics - Textbook with Tables Booklet  
<https://www.google.co.in/books/edition/Modern Engineering Thermodynamics Textbo/TOAHiZz0ZvMC?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover>
271. Mössbauer Spectroscopy in Materials Science  
<https://www.google.co.in/books/edition/M%C3%B6ssbauer Spectroscopy in Materials Sci/r8LaY6br5XUC?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover>
272. Chemistry and Physics of Modern Materials: Processing, production and applications  
<https://www.google.co.in/books/edition/Chemistry and Physics of Modern Material/JSAbAAAAQBAJ?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover>
273. Modelling and Simulation for Material Selection  
<https://www.google.co.in/books/edition/Materials Science Research Trends/YG4rt9Su4b8C?hl=en&gbpv=1&dq=metallurgy+and+material+science&pg=PA251&printsec=frontcover>
274. Professional Sheet Metal Fabrication

[https://www.google.co.in/books/edition/Professional\\_Sheet\\_Metal\\_Fabrication/flD0AwAAQBAJ?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover](https://www.google.co.in/books/edition/Professional_Sheet_Metal_Fabrication/flD0AwAAQBAJ?hl=en&gbpv=1&dq=metallurgy+and+material+science&printsec=frontcover)

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276. Thermo-Mechanical Processing of Metallic Materials

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278. Solidification and Solid-State Transformations of Metals and alloys

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281. Applied Science and Technological Progress: A Report to the committee on science and astronautics, U.S House of Representatives

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282. Mechanical Engineering for GATE (Graduate Aptitude Test in ENGINEERING

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283. Corrosion of Aluminium

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284. Metals and How to Weld Them



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285. Machinability of Powder Metallurgy Steels

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288. De Re Metallica

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289. Encyclopaedia of Materials Characterization: Surfaces, Interfaces, thin films

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292. Fundamentals of metallurgy

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295. DeGarmo's Materials and Processing in Manufacturing  
<https://www.pdfdrive.com/download.pdf?id=186250289&h=ca843f6c554a0e6f379cd288bffe02df&u=cache&ext=pdf>
296. Fatigue and Fracture: Understanding the Basics  
<https://www.pdfdrive.com/download.pdf?id=157653700&h=3bb78ba99811560c8d14d355d71b3c5f&u=cache&ext=pdf>
297. Metallurgy of Basic Weld Metal  
<https://www.pdfdrive.com/download.pdf?id=163326052&h=5c1a1a338355d8d598df e6a451f69d82&u=cache&ext=pdf>
298. Advances in powder metallurgy: Properties, processing and applications  
<https://www.pdfdrive.com/download.pdf?id=188835361&h=b434b794fca53802ff8c4ad36ff1752c&u=cache&ext=pdf>
299. Extractive Metallurgy of Copper, 4th edition  
<https://www.pdfdrive.com/download.pdf?id=157277996&h=87884a33c129b44f1b505d6fd359a78f&u=cache&ext=pdf>
300. Handbook of Aluminium: Volume 2: Alloy Production and Materials Manufacturing  
<https://www.pdfdrive.com/download.pdf?id=187808139&h=9f4ab60c316029e7b5f48e553f7fc019&u=cache&ext=pdf>
301. New technology & manufacturing/metallurgy skill gap analysis  
[https://www.midaslab.ca/wp-content/uploads/2017/04/Training-Skills-Development-Report-March31\\_Final-Version.pdf](https://www.midaslab.ca/wp-content/uploads/2017/04/Training-Skills-Development-Report-March31_Final-Version.pdf)
302. Download single page PDF - Powder Metallurgy Review  
<https://www.pdfdrive.com/download.pdf?id=14180780&h=00b67d62bc75f403a7dc7867105b629f&u=cache&ext=pdf>
303. Consumer electronics electrical & electronics lights & lighting computer products metallurgy  
[http://www.made-in-china.com/actives/guide/9/439204/Consumer\\_Electronics\\_VOL.11.pdf](http://www.made-in-china.com/actives/guide/9/439204/Consumer_Electronics_VOL.11.pdf)
304. Powder Metallurgy Parts Manufacturing - Census Bureau Homepage  
<http://www.census.gov/prod/ec97/97m3321f.pdf>
305. Lightweight Materials: Understanding the Basics  
<https://www.pdfdrive.com/download.pdf?id=189015086&h=abb6665bc33b51b998f241f3054adcba&u=cache&ext=pdf>
306. Additive manufacturing and powder metallurgy.  
<https://www.pdfdrive.com/download.pdf?id=91505191&h=b191e6bb8281dd1d04cc5d41cd3058bf&u=cache&ext=pdf>
307. Metallurgy made in and for Europe

[https://ec.europa.eu/research/industrial\\_technologies/pdf/metallurgy-made-in-and-for-europe\\_en.pdf](https://ec.europa.eu/research/industrial_technologies/pdf/metallurgy-made-in-and-for-europe_en.pdf)

308. Material knowledge the basis of Powder Metallurgy and Additive Manufacturing  
<https://www.pdfdrive.com/download.pdf?id=46729041&h=7a2a0598086cb09579f65b70ac358ba2&u=cache&ext=pdf>
309. Goals and Contemporary Position of Powder Metallurgy in Products Manufacturing  
<https://www.intechopen.com/download/pdf/52404>
310. Metallurgy & instrument manufacture  
[http://en.rusnano.com/upload/images/Common/RUSNANO\\_Booklet\\_2015\\_ENG\\_Metallurgy.pdf](http://en.rusnano.com/upload/images/Common/RUSNANO_Booklet_2015_ENG_Metallurgy.pdf)
311. Powder Metallurgy Review Spring 2017 Vol 6 No 1  
<https://www.pdfdrive.com/download.pdf?id=50124932&h=dc0e1c7be7d5d42e45929d838d74d460&u=cache&ext=pdf>
312. Cast and wrought aluminium bronzes  
<https://www.pdfdrive.com/download.pdf?id=157564723&h=05666f530acc88c8652e28979852b5ce&u=cache&ext=pdf>
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314. Maximising the Performance of Laser-Powder Metal Additive Manufacturing  
[https://www.mpie.de/3476579/Attallah\\_small.pdf](https://www.mpie.de/3476579/Attallah_small.pdf)
315. Manufacturing Methods and Material Selection  
[http://www.endustri.anadolu.edu.tr/tolgayasa/ENM214/duyuru/W1\\_Introduction\\_System%20Analysis.pdf](http://www.endustri.anadolu.edu.tr/tolgayasa/ENM214/duyuru/W1_Introduction_System%20Analysis.pdf)
316. Computational Plasticity in Powder Forming Processes  
<https://www.pdfdrive.com/download.pdf?id=185433788&h=622b9dcffd4e78000a207a0413f4dfdd&u=cache&ext=pdf>
317. Material Science Engineering and Steel Making/Metallurgy  
<https://www.timkensteel.com/what-we-know/~media/C3F3D4CAE1C34775AF19A07DF68182E8.ashx>
318. Micro joining and Nano joining  
<https://www.pdfdrive.com/download.pdf?id=186064649&h=14301ad189995a5022ffc7bd1034b06&u=cache&ext=pdf>
319. Material science & metallurgy  
[http://becbgk.edu/department/mech/ME\\_sylbs/III%20-%20IV%20Sem%20Scheme%20&%20Syllabus.pdf](http://becbgk.edu/department/mech/ME_sylbs/III%20-%20IV%20Sem%20Scheme%20&%20Syllabus.pdf)
320. Handbook of Metal Forming

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321. Computational Plasticity in Powder Forming Processes  
<https://www.pdfdrive.com/download.pdf?id=184958593&h=4fe30aec4620a17caff0fe8f3903511&u=cache&ext=pdf>
322. Welding and Joining of Magnesium Alloys (Woodhead Publishing in Materials)  
<https://www.pdfdrive.com/download.pdf?id=164764370&h=87e7aa92dde8a5db511c890ee3d4157d&u=cache&ext=pdf>
323. Castings  
<https://www.pdfdrive.com/download.pdf?id=158400404&h=6ca96adb193af62695cf80b72536eec5&u=cache&ext=pdf>
324. Additive Manufacturing  
<https://www.pdfdrive.com/download.pdf?id=38120979&h=6b2db8dcec0afa46d91700eccf71c566&u=cache&ext=pdf>
325. Mechanical Properties of Ceramics  
<https://www.pdfdrive.com/download.pdf?id=189171606&h=4683098a43e41a4061bf9d6f6da948ea&u=cache&ext=pdf>
326. ameco-Artisan Supplies Knife making and Blacksmithing Catalogue  
<https://www.artisansupplies.com.au/wp-content/uploads/2016/07/Gameco-Knifemaking-and-Blacksmithing-Catalogue-V7.9.pdf>
327. Handbook of Giant Magnetostrictive Materials  
<https://www.pdfdrive.com/download.pdf?id=184165129&h=78aa4442ad48664386b519277d2a6f45&u=cache&ext=pdf>
328. Manufacturing Processes for Engineering Materials  
<https://www.pdfdrive.com/download.pdf?id=44986803&h=3751e60a4caa65941833b6adae1c8c2d&u=cache&ext=pdf>
329. Energy Technology 2017: Carbon Dioxide Management and Other Technologies  
<https://www.pdfdrive.com/download.pdf?id=168674094&h=6a7ad6dcf6c661e1e7cc08276baca34a&u=cache&ext=pdf>
330. Energy Technology 2016: Carbon Dioxide Management and Other Technologies  
<https://www.pdfdrive.com/download.pdf?id=158306709&h=05e16293bf6ad5ef44180702e38160f6&u=cache&ext=pdf>
331. Certain Steel Grating from China  
[https://www.usitc.gov/publications/701\\_731/pub4168.pdf](https://www.usitc.gov/publications/701_731/pub4168.pdf)
332. Mining World Central Asia 2013  
<https://static.caspianworld.com/catalogue/2013/MWCA2013.pdf>
333. The transition to green energy in China, Japan and Korea

<http://www.innovasjon Norge.no/globalassets/old/pagefiles/4014/energy-report-neav3.pdf>

334. The Manufacturing Process

[http://www.escocorp.com/TheEdgeMagazine/Edge\\_Sept08.pdf](http://www.escocorp.com/TheEdgeMagazine/Edge_Sept08.pdf)

## **EXTRACTIVE METALLURGY**

335. Extractive Metallurgy of Copper

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336. Recent Researches in Metallurgical Engineering: From Extraction to Forming, 2-nd Edition

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337. Celebrating the Megascale: Proceedings of the Extraction and Processing Division Symposium on Pyro metallurgy in Honour of David G.C. Robertson

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338. Aluminium Recycling

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339. REPORT NATIONAL INSTITUTE for METALLURGY  
[http://www.iaea.org/inis/collection/NCLCollectionStore/\\_Public/12/589/12589496.pdf](http://www.iaea.org/inis/collection/NCLCollectionStore/_Public/12/589/12589496.pdf)
340. THERMODYNAMICS OF THE COPPER-IRON  
<https://dspace.mit.edu/bitstream/handle/1721.1/79475/31182629-MIT.pdf?sequence=2>
341. Hydrometallurgical Upgrading of a Tetrahedrite-rich Copper  
<https://www.pdfdrive.com/download.pdf?id=10234441&h=b503a4ab318974223a18fc274ddb9fb0&u=cache&ext=pdf>
342. METALLURGY IN ANATOLA NEOLITHIC METALLURGY IN ANATOLIA  
<http://www.chem.boun.edu.tr/wp-content/uploads/2014/04/11-.Single-Metal-Period.pdf>
343. Arheolo {Ki institut Beograd Kwiga LXIV/2014.  
[http://viminacium.org.rs/wp-content/uploads/files/starinar/Starinar\\_64.pdf](http://viminacium.org.rs/wp-content/uploads/files/starinar/Starinar_64.pdf)
344. Pyro metallurgical Processing Technologies for Treating  
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345. Metallurgical Production in Northern Eurasia in the Bronze Age  
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351. A Guide to Physics Problems. Part 2. Thermodynamics, Statistical Physics, and Quantum Mechanics  
[https://cdn.preterhuman.net/texts/science\\_and\\_technology/physics/A%20Guide%20to%20Physics%20Problems.%20Part%202.%20Thermodynamics,%20Statistical%20Physics,%20and%20Quantum%20Mechanics%20-S.Cahn,%20B.Nadgorny.pdf](https://cdn.preterhuman.net/texts/science_and_technology/physics/A%20Guide%20to%20Physics%20Problems.%20Part%202.%20Thermodynamics,%20Statistical%20Physics,%20and%20Quantum%20Mechanics%20-S.Cahn,%20B.Nadgorny.pdf)
352. Fundamentals of Thermodynamics, 8th Edition  
<https://www.pdfdrive.com/download.pdf?id=39204418&h=eb9555bb0ef7a6583b9e47056d786984&u=cache&ext=pdf>
353. Statistical Thermodynamics  
[http://www.hongruma.net/wp-content/uploads/2013/02/Laurendeau\\_N.M.\\_Statistical\\_Thermodynamics\\_FundBookFi.org\\_.pdf](http://www.hongruma.net/wp-content/uploads/2013/02/Laurendeau_N.M._Statistical_Thermodynamics_FundBookFi.org_.pdf)
354. Chemical Engineering Thermodynamics II  
<http://www.cpp.edu/~lllee/TK303.pdf>
355. Schaums thermodynamics  
<http://www.arma.org.au/wp-content/uploads/2017/03/schaums-thermodynamics.pdf>
356. Fundamentals of Chemical Engineering Thermodynamics  
<https://www.pdfdrive.com/download.pdf?id=176068040&h=2b32b0c8056ec5ce9da66962b132a88f&u=cache&ext=pdf>
357. Chemical Properties Handbook: Physical, Thermodynamics, Environmental Transport, Safety and Health Related Properties for Organic and inorganic chemicals  
<https://www.pdfdrive.com/download.pdf?id=186453527&h=4047a8efe4506c09361730f84bfdd521&u=cache&ext=pdf>
358. Greiner N - Thermodynamics and Statistical Mechanics, Springer, 1997.pdf  
<https://www.pdfdrive.com/download.pdf?id=47848131&h=efc4079bb1331cae66bb4d1fdf4b9712&u=cache&ext=pdf>
359. Chemical Thermodynamics - Fulvio Frisone  
<http://www.fulviofrisone.com/attachments/article/402/Chemical%20Thermodynamics%20of%20Materials.pdf>
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361. Fundamentals of engineering thermodynamics  
<https://yidnekachew.files.wordpress.com/2012/04/fundamentals-of-engineering-thermodynamics-moran-j-shapiro-n-m-5th-ed-2006-wiley1.pdf>

362. Fluid Mechanics, Thermodynamics of Turbomachinery  
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363. Thermodynamics: Everything you need to know  
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368. 2.4 Thermodynamic optimisation of the solar thermal Brayton cycle  
[https://open.uct.ac.za/bitstream/item/28818/thesis\\_ebe\\_2017\\_meas\\_matthew\\_robert.pdf?sequence=1](https://open.uct.ac.za/bitstream/item/28818/thesis_ebe_2017_meas_matthew_robert.pdf?sequence=1)
369. Thermodynamic, economic and emissions analysis of a micro gas turbine cogeneration system...  
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370. Improving Thermodynamic Consistency among Vapor Pressure, Heat of Vaporization, and Liquid  
<https://scholarsarchive.byu.edu/cgi/viewcontent.cgi?article=7634&context=etd>
371. Engineering thermodynamics  
<https://www.pdfdrive.com/download.pdf?id=50055183&h=0f66e0aea5414718823b34ee65fbe931&u=cache&ext=pdf>





