

DAFTAR PUSTAKA

- Afikah, A. 2016. *Pemrosesan Logam Grup Platinum (PGM)*. Bandung: Institut Teknologi Bandung.
- Atkins. P. 2016. *Chemical Principles 7th edt.* New York: W.H. Freeman & Company.
- Bowles, J.F.W. 1981. *The chemistry, reflectance, and cell size of the erlichmanite (OsS₂)-laurite (RuS₂) series*. Volume 47 Issue 345. Cambridge University Press: Mineralogical Magazine.
- Buteyn, S.D. 2002. *Mineral commodity summaries 2022*. Virginia: U.S. Geological Survey.
- Cabri, L.J. 2002. *The geology, geochemistry, mineralogy and mineral beneficiation of platinum-group elements*. Montreal: Canadian Institute of Mining, Metallurgy and Petroleum
- Chang. R and Wayne, T. 1998. *The Top Fifty Industrial Chemicals*, 1st ed. Random House, New York.
- Ciabatti. 2019. *Gold Parting with Nitric Acid in Gold-Silver Alloys*. Florence : University of Firenze.
- Crundwell. 2011. *Extractive Metallurgy of Nickel, Cobalt and Platinum Group Metals*. Elsevier.
- Eckstrand, O.R. 2007. *Magmatic nickel-copper-platinum group element deposits*. Canada: Geological Association of Canada, Mineral Deposits Division.az
- Gesner, H,G. 1980. *Consended Chemical Dictionary*, 10th ed. Van Nostrand Renhal Co, New York.
- Girolami. G.S. 1999. *Synthesis and Technique in Inorganic Chemistry: A Laboratory Manual 3rd edt.* California: University Science Books
- G. L. Miessler and D. A. Tarr. 1991. *"Inorganic Chemistry" 3rd Ed*, New Jersey : Pearson/Prentice Hall publisher.
- Greenwood, N. N.; & Earnshaw, A. 1997. *Chemistry of the Elements (2nd Edn.)*, Oxford:Butterworth-Heinemann.
- Gulliver. D.J. 1982. *The chemistry of ruthenium, osmium, rhodium, iridium, palladium and platinum in the higher oxidation states*. Coordination Chemistry Reviews Volume 46, Pages 1-127.
- Gus Gunn. 2014. *Critical Metals Handbook*. Wilry Works.

- Hagen, D., Hyat, T. 1990. *Platinumgroup minerals in Quaternary gold placers in the upper Chindwin area of northern Burma*. Mineral, Petrol. 42,265-286.
- Housecroft, Catherine E.; Sharpe, Alan G. 2005. *Inorganic Chemistry (edisi ke-2nd)*. Pearson Prentice-Hall. hlm. 443. ISBN 0130-39913-2.
- Lakshmanan, V. I., Sridhar, R., Chen, J., & Halim, M. A., 2016. *Development of MixedChloride Hydrometallurgical Processes for the Recovery of Value Metals from Various Resources*. Transactions of the Indian Institute of Metals, 69(1), 39–50.
- Lee, J.Y. 2010. *Solvent extraction separation and recovery of palladium and platinum from chloride leach liquors of spent automobile catalyst*. Separation and Purification Technology Volume 73, Issue 2, Pages 213-218
- Listiyanto, Nova. 2012. *Studi Pengaruh Proses Pelindian oleh Asam Sulfat Terhadap Persentase Peningkatan Kadar Tembaga pada Bijih Malasit*. Depok: UI
- Louis Gordon. 1966. *Precipitation of nickel and palladium dimethylglyoximates from homogeneous solution*. E
- Maier, W.D. 2005. *Platinum-group element (PGE) deposits and occurrences: Mineralization styles, genetic concepts, and exploration criteria*. Journal of African Earth Sciences Volume 41, Pages 165-191.
- Marsden, J., dan House. 2009. *The Chemistry of Gold Extraction*. Littleton, Colorado: Society for Mining, Metallurgy, and Exploration, Inc.
- McInnes, C.M. 1994. *Extraction of platinum, palladium and gold by cyanidation of Coronation Hill ore*. Hydrometallurgy Volume 35, Issue 2, Pages 141-159.
- Mpinga, C.N. 2015. *Direct leach approaches to Platinum Group Metal (PGM) ores and concentrates: A review*. Minerals Engineering Volume 78, Pages 93-113.
- Naldrett, A.J. .2010. *Secular Variation of Magmatic Sulfide Deposits and Their Source Magmas*. Economic Geology, 105, 669-688.
- Perry, R.H. and Green, D.W., 1999. *Chemical engineer's handbook*. New York: Mc. Graw-Hills Companies INC, p. 6-(34-35) dan 12-(52-64), 19-(40-47).
- Ramirez, S.A. 2009. *Adsorption and reduction of palladium–dimethylglyoxime complex*. Journal of Electroanalytical Chemistry Volume 629, Issues 1–2, Pages 147-151.
- Said, Idaman N. 2010. *Metoda Penghilangan Logam Berat (As, Cd, Cr, Ag, Cu, Pb, Ni dan Zn) di Dalam Air Limbah Industri*. Jakarta Pusat: BPPT
- Setiani, O. 2002. *Imobilisasi Tembaga (Cu) dan Netralisasi Aktivitas Ion Hidrogen (pH) pada Limbah Cair Industri Peleburan Emas dengan Batu Gamping*. Volume 1. Jakarta: Kesehatan Lingkungan Indonesia

- Soim, W. 1970. *Roger Inorganic Pharmaceutical Chemistry*, 7th ed, Philadelphia.
- Thompson, R., 1995. *Industrial inorganic chemicals: Production and uses*. The Royal Society of Chemistry, Cambridge CB4 4WF, UK.
- Weil, E.D.; Sandler, S.R.; Gernon, M. 2006. *Sulfur Compounds, Kirk-Othmer Encyclopedia of Chemical Technology*. New York: John Wiley & Sons, Inc.
- Weiser, T.W. & Bachmann, H.G. 1999. *Platinum-group minerals from the Ankora river area, Papua New Guinea*. *Can Mineral* 37, 1131–1145
- Woollacott, L.C. 1994. *Mineral and metal extraction: an overview*. Johannesburg: South African Institute of Mining and Metallurgy.
- Yang, S.H. 2019. *Parental Magma Composition of the Main Zone of the Bushveld Complex: Evidence from in situ LA-ICP-MS Trace Element Analysis of Silicate Minerals in the Cumulate Rocks*. *Journal of Petrology*, Volume 61, Issue 11-12.
- Yousif, A.M. 2019. *Recovery and Then Individual Separation of Platinum, Palladium, and Rhodium from Spent Car Catalytic Converters Using Hydrometallurgical Technique followed by Successive Precipitation Methods*. *Journal of Chemistry*.