Martyna Rzelewska

List of Publications by Year
in descending order

18	300	932766 10	1058022 14
papers	citations	h-index	g-index

21	21	21	259
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Liquid membranes for separation of metal ions from wastewaters. ChemistrySelect, 2023, 8, 937-982.	0.7	6
2	Recovery of platinum group metals from spent automotive converters by leaching with organic and inorganic acids and extraction with quaternary phosphonium salts. Separation and Purification Technology, 2022, 280, 119933.	3.9	36
3	Studies on the Formation of Catalytically Active PGM Nanoparticles from Model Solutions as a Basis for the Recycling of Spent Catalysts. Molecules, 2022, 27, 390.	1.7	3
4	Recovery of Palladium(II) and Platinum(IV) in Novel Extraction Systems. Materials, 2021, 14, 285.	1.3	8
5	Hydrometallurgical recovery of platinum group metals from spent automotive converters. Physicochemical Problems of Mineral Processing, 2021, 57, 83-94.	0.2	20
6	Studies on copper(II) leaching from e-waste with hydrogen sulfate ionic liquids: Effect of hydrogen peroxide. Hydrometallurgy, 2021, 205, 105730.	1.8	12
7	Hydrometallurgical Recovery of Cobalt(II) from Spent Industrial Catalysts. Catalysts, 2020, 10, 61.	1.6	19
8	4. Technology of large volume alcohols, carboxylic acids and esters. , 2020, , 101-146.		1
9	Technology of large volume alcohols, carboxylic acidsand esters. Physical Sciences Reviews, 2020, 5, .	0.8	0
10	Separation of Pt(IV), Pd(II), Ru(III) and Rh(III) from model chloride solutions by liquid-liquid extraction with phosphonium ionic liquids. Separation and Purification Technology, 2019, 212, 791-801.	3.9	67
11	Characterization of polymer inclusion membranes (PIM) containing phosphonium ionic liquids and their application for separation of Zn(II) from Fe(III). Journal of Chemical Technology and Biotechnology, 2018, 93, 1767-1777.	1.6	21
12	Effect of composition and ageing of chloride solutions on extraction of Rh(III) and Ru(III) with phosphonium ionic liquids Cyphos IL 101 and IL 104. Separation Science and Technology, 2018, 53, 1249-1260.	1.3	20
13	2. Wastes generated by automotive industry â€“ Spent automotive catalysts. , 2018, , 43-80.		0
14	Wastes generated by automotive industry â€“ Spent automotive catalysts. Physical Sciences Reviews, 2018, 3, .	0.8	10
15	Badanie transportu jonÃ³w metali w wybranych ukÅ‚adach separacyjnych. Przemysl Chemiczny, 2018, 1, 71-75.	0.0	0
16	Phosphonium ionic liquids as extractants for recovery of ruthenium(III) from acidic aqueous solutions. Chemical Papers, 2017, 71, 1065-1072.	1.0	16
17	Trihexyl(tetradecyl)phosphonium bromide as extractant for Rh(III), Ru(III) and Pt(IV) from chloride solutionsâ€¡. Chemical Papers, 2016, 70, .	1.0	21
18	Transport of iron ions from chloride solutions using cellulose triacetate matrix inclusion membranes with an ionic liquid carrierâ€¡. Chemical Papers, 2016, 70, .	1.0	20