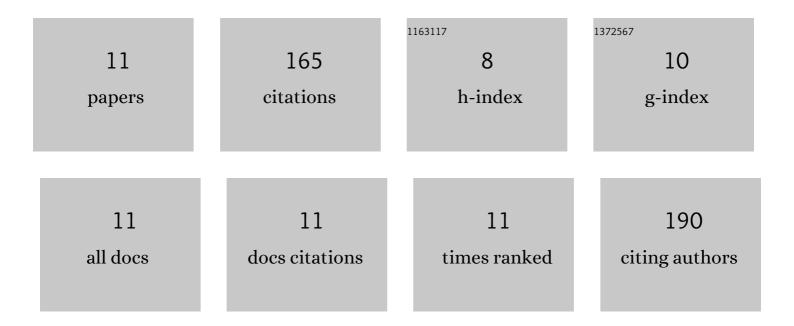
Wei Sung Ng

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Flocculation/flotation of hematite fines with anionic temperature-responsive polymer acting as a selective flocculant and collector. Minerals Engineering, 2015, 77, 64-71.	4.3	61
2	In situ investigation of aggregate sizes formed using thermo-responsive polymers: Effect of temperature and shear. Journal of Colloid and Interface Science, 2017, 494, 139-152.	9.4	19
3	A review of temperature-responsive polymers as novel reagents for solid-liquid separation and froth flotation of minerals. Minerals Engineering, 2018, 123, 144-159.	4.3	18
4	A review of Preg-robbing and the impact of chloride ions in the pressure oxidation of double refractory ores. Mineral Processing and Extractive Metallurgy Review, 2022, 43, 69-96.	5.0	16
5	Xanthate-functional temperature-responsive polymers as selective flocculants and collectors for fines recovery. Minerals Engineering, 2016, 96-97, 73-82.	4.3	12
6	In situ study of aggregate sizes formed in chalcopyrite-quartz mixture using temperature-responsive polymers. Advanced Powder Technology, 2018, 29, 1940-1949.	4.1	12
7	Tuneable collector/depressant behaviour of xanthate-functional temperature-responsive polymers in the flotation of copper sulfide: Effect of shear and temperature. Minerals Engineering, 2018, 117, 91-99.	4.3	10
8	Xanthate-Functional Temperature-Responsive Polymers: Effect on Lower Critical Solution Temperature Behavior and Affinity toward Sulfide Surfaces. Langmuir, 2016, 32, 7443-7451.	3.5	9
9	The Fate of the Arsenic Species in the Pressure Oxidation of Refractory Gold Ores: Practical and Modelling Aspects. Mineral Processing and Extractive Metallurgy Review, 2023, 44, 155-187.	5.0	6
10	Spatial control of flocculation via light. Journal of Polymer Science Part A, 2016, 54, 3407-3410.	2.3	2
11	Characterization of Preg-Robbing Carbonaceous Minerals from the Shuiyindong Carlin-Type Gold Deposit Via Spectroscopic Techniques. Mining, Metallurgy and Exploration, 0, , 1.	0.8	Ο