

# Felipe Hilario

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5139825/publications.pdf>

Version: 2024-02-01

9  
papers

170  
citations

1478505

6  
h-index

1720034

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

203  
citing authors

#	ARTICLE	IF	CITATIONS
1	The fate and impact of contaminants in a biological iron oxidation and jarosite precipitation process. <i>Minerals Engineering</i> , 2019, 132, 258-267.	4.3	6
2	Continuous flow 70 °C archaeal bioreactor for iron oxidation and jarosite precipitation. <i>Hydrometallurgy</i> , 2017, 168, 40-48.	4.3	16
3	Applications of Rietveld-based QXRD analysis in mineral processing. <i>Powder Diffraction</i> , 2014, 29, S89-S95.	0.2	3
4	Biohydrometallurgical iron oxidation and precipitation: Part I " Effect of pH on process performance. <i>Hydrometallurgy</i> , 2014, 147-148, 255-263.	4.3	42
5	Biohydrometallurgical iron oxidation and precipitation: Part II " Jarosite precipitate characterisation and acid recovery by conversion to hematite. <i>Hydrometallurgy</i> , 2014, 147-148, 264-272.	4.3	55
6	Iron oxidation and jarosite precipitation in a two-stage airlift bioreactor. <i>Hydrometallurgy</i> , 2014, 150, 227-235.	4.3	27
7	Extraction of copper from an oxidized (lateritic) ore using bacterially catalysed reductive dissolution. <i>Applied Microbiology and Biotechnology</i> , 2014, 98, 6297-305.	3.6	21
8	Two-Stage Airlift Bioreactor System for Efficient Iron Oxidation and Jarosite Precipitation. <i>Advanced Materials Research</i> , 0, 825, 242-245.	0.3	0
9	Iron Oxidation and Jarosite Precipitation in a Continuous Two-Stage 70°C Archaeal Bioreactor. <i>Advanced Materials Research</i> , 0, 1130, 230-233.	0.3	0