

# Atac Bascetin

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/1213012/atac-bascetin-publications-by-year.pdf>

**Version:** 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

24  
papers

195  
citations

7  
h-index

13  
g-index

24  
ext. papers

251  
ext. citations

3.5  
avg, IF

3.54  
L-index

#	Paper	IF	Citations
24	Influence of silica fume on mechanical property of cemented paste backfill. <i>Construction and Building Materials</i> , <b>2022</b> , 317, 126089	6.7	4
23	Effects of puzzolanic materials in surface paste disposal by pilot-scale tests: observation of physical changes. <i>International Journal of Environmental Science and Technology</i> , <b>2021</b> , 18, 949-964	3.3	7
22	The investigation of effect of particle size distribution on flow behavior of paste tailings. <i>Journal of Environmental Management</i> , <b>2019</b> , 243, 393-401	7.9	13
21	Determination of Optimal Aggregate Blending to Prevent Alkali-Silica Reaction Using the Mixture Design Method. <i>Journal of Testing and Evaluation</i> , <b>2019</b> , 47, 20160441	1	1
20	Laboratory Studies to Examine the Effects of Adding Cement to Various Layers of a Surface Paste Tailings Storage <b>2019</b> , 169-180		0
19	The effects of cement on some physical and chemical behavior for surface paste disposal method. <i>Journal of Environmental Management</i> , <b>2019</b> , 231, 33-40	7.9	7
18	Numerical Modelling of Pb-Zn Mine Tailing Dam Based on Soil Stability <b>2019</b> , 181-187		
17	Application of Pb-Zn tailings for surface paste disposal: geotechnical and geochemical observations. <i>International Journal of Mining, Reclamation and Environment</i> , <b>2018</b> , 32, 312-326	2.2	7
16	An investigation of crack formation in surface paste disposal method for pyritic PbZn tailings. <i>International Journal of Environmental Science and Technology</i> , <b>2018</b> , 15, 281-288	3.3	6
15	Report for SWEMP2016/CAMI2016. <i>International Journal of Mining, Reclamation and Environment</i> , <b>2017</b> , 31, 375-381	2.2	
14	The investigation of Co2 emissions for different rock units in the production of aggregate. <i>Environmental Earth Sciences</i> , <b>2017</b> , 76, 1	2.9	4
13	Field Properties and Performance of Surface Paste Disposal <b>2017</b> , 145-176		2
12	Old mine dumps recovery: An environmental and techno-economical challenge <b>2017</b> , 453-459		
11	Study of the optimal aggregate blending model for quarries. <i>Environmental Earth Sciences</i> , <b>2016</b> , 75, 1	2.9	3
10	FMMSIC: a hybrid fuzzy based decision support system for MMS (in order to estimate interrelationships between criteria). <i>Journal of the Operational Research Society</i> , <b>2012</b> , 63, 218-231	2	11
9	Influence of the ore block model estimation on the determination of the mining cutoff grade policy for sustainable mine production. <i>Environmental Earth Sciences</i> , <b>2011</b> , 64, 1409-1418	2.9	6
8	A decision support system using analytical hierarchy process (AHP) for the optimal environmental reclamation of an open-pit mine. <i>Environmental Geology</i> , <b>2007</b> , 52, 663-672		66

7	Mining cutoff grade strategy to optimise NPV based on multiyear GRG iterative factor. <i>Mining Technology: Transactions of the Institute of Materials, Minerals and Mining Section A</i> , <b>2006</b> , 115, 59-64		2
6	Technical note: An application of the analytic hierarchy process in equipment selection at Orhaneli open pit coal mine. <i>Mining Technology: Transactions of the Institute of Materials, Minerals and Mining Section A</i> , <b>2004</b> , 113, 192-199		23
5	APPLICATION OF FUZZY MULTIPLE ATTRIBUTE DECISION MAKING IN MINING OPERATIONS. <i>Mineral Resources Engineering</i> , <b>2002</b> , 11, 59-72		15
4	REPLACEMENT STUDY OF OFF-HIGHWAY TRUCKS IN AN OPEN-PIT COAL MINE IN TURKEY. <i>Mineral Resources Engineering</i> , <b>2000</b> , 09, 279-286		0
3	The study of a fuzzy set theory for the selection of an optimum coal transportation system from pit to the power plant. <i>International Journal of Mining, Reclamation and Environment</i> , <b>1999</b> , 13, 97-101		17
2	The study of permeability changes of a gob structure in an underground coal mine to prevent spontaneous combustion. <i>International Journal of Mining, Reclamation and Environment</i> , 1-16	2.2	1
1	The investigation of geochemical and geomechanical properties in surface paste disposal by pilot-scale tests. <i>International Journal of Mining, Reclamation and Environment</i> , 1-15	2.2	0