

# Santosh Kumar Behera

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1441732/publications.pdf>

Version: 2024-02-01

6  
papers

164  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

91  
citing authors

#	ARTICLE	IF	CITATIONS
1	Strength development and microstructural investigation of lead-zinc mill tailings based paste backfill with fly ash as alternative binder. <i>Cement and Concrete Composites</i> , 2020, 109, 103553.	10.7	90
2	Utilisation of lead-zinc mill tailings and slag as paste backfill materials. <i>Environmental Earth Sciences</i> , 2020, 79, 1.	2.7	34
3	Characterization of lead-zinc mill tailings, fly ash and their mixtures for paste backfilling in underground metalliferous mines. <i>Environmental Earth Sciences</i> , 2019, 78, 1.	2.7	21
4	Slump Test:Laboratory and Numerical Simulation-Based Approach for Consistency of Mill Tailings Paste. <i>Current Science</i> , 2019, 117, 235.	0.8	7
5	Optimisation of binder alternative for cemented paste fill in underground metal mines. <i>Arabian Journal of Geosciences</i> , 2019, 12, 1.	1.3	6
6	Predicting and Optimising the Strength of Cemented Paste Fills Through Bayesian Network Model. <i>Mining, Metallurgy and Exploration</i> , 2022, 39, 2095-2120.	0.8	6