

# Grytan Sarkar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11667353/publications.pdf>

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8  
papers

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1478505

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times ranked

134  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cyclic shearing behavior and dynamic characteristics of a fibrous peat. Canadian Geotechnical Journal, 2022, 59, 688-701.	2.8	3
2	Compressibility and monotonic shearing behaviour of Toronto peat. Engineering Geology, 2020, 278, 105822.	6.3	9
3	Geotechnical Properties of Wood Ash-Based Composite Fine-Grained Soil. Advances in Civil Engineering, 2018, 2018, 1-7.	0.7	20
4	Preliminary Studies of Hydraulic and Mechanical Behavior of Nanoparticle-Based Light Backfill Exposed to Pore Fluid Salinity. Journal of Hazardous, Toxic, and Radioactive Waste, 2017, 21, .	2.0	3
5	Preparation of Wyoming bentonite nanoparticles. Environmental Geotechnics, 2017, 4, 373-381.	2.3	11
6	Study on Strength Behavior of Organic Soil Stabilized with Fly Ash. International Scholarly Research Notices, 2017, 2017, 1-6.	0.9	43
7	Effect of fluid chemistry on the microstructure of light backfill: An X-ray CT investigation. Engineering Geology, 2016, 202, 153-162.	6.3	35
8	Prediction of soil type and standard penetration test (SPT) value in Khulna City, Bangladesh using general regression neural network. Quarterly Journal of Engineering Geology and Hydrogeology, 2015, 48, 190-203.	1.4	16