

Sambit Ghosh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2192950/publications.pdf>

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7
papers

83
citations

1937685

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1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

83
citing authors

#	ARTICLE	IF	CITATIONS
1	Spectral Graph Theoretic analysis of process systems: an application to distillation columns. Computers and Chemical Engineering, 2022, 161, 107748.	3.8	3
2	A graph signal processingâ€based multiple model <scp>Kalman</scp> filter (<scp>GSPâ€MMKF</scp>) tool for predictive analytics: An air separation unit process application. Journal of Advanced Manufacturing and Processing, 2022, 4, .	2.4	2
3	Network Re-Wiring During Allostery and Protein-Protein Interactions: A Graph Spectral Approach. Methods in Molecular Biology, 2021, 2253, 89-112.	0.9	6
4	Process Systems Engineering and the Human-in-The-Loop: The Smart Control Room. Industrial & Engineering Chemistry Research, 2020, 59, 2422-2429.	3.7	11
5	Hybrid Modeling in the Era of Smart Manufacturing. Computers and Chemical Engineering, 2020, 140, 106874.	3.8	44
6	Using Cognitive Computing for the Control Room of the Future. Computer Aided Chemical Engineering, 2018, 44, 649-654.	0.5	3
7	Validation of protein structure models using network similarity score. Proteins: Structure, Function and Bioinformatics, 2017, 85, 1759-1776.	2.6	14