

# Sambit Ghosh

## List of Publications by Year in descending order

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

Version: 2024-02-01

7  
papers

83  
citations

1937685

4  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

83  
citing authors

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