

# Susmit Bagchi

## List of Publications by Citations

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

21  
papers

17  
citations

2  
h-index

4  
g-index

21  
ext. papers

18  
ext. citations

2.8  
avg, IF

2.87  
L-index

#	Paper	IF	Citations
21	On the Analysis and Computation of Topological Fuzzy Measure in Distributed Monoid Spaces. <i>Symmetry</i> , <b>2019</b> , 11, 9	2.7	3
20	Topological Analysis of Fibrations in Multidimensional (C, R) Space. <i>Symmetry</i> , <b>2020</b> , 12, 2049	2.7	2
19	On the Topological Structure and Properties of Multidimensional (C, R) Space. <i>Symmetry</i> , <b>2020</b> , 12, 1542	2.7	2
18	Design and analysis of distributed load management: Mobile agent based probabilistic model and fuzzy integrated model. <i>Applied Intelligence</i> , <b>2019</b> , 49, 3464-3489	4.9	1
17	Projective and Non-Projective Varieties of Topological Decomposition of Groups with Embeddings. <i>Symmetry</i> , <b>2020</b> , 12, 450	2.7	1
16	Designing hybrid graph model and algorithmic analysis of workflow decomposition in mobile distributed systems. <i>Future Generation Computer Systems</i> , <b>2018</b> , 86, 145-161	7.5	1
15	Probabilistic and Fuzzy Process Classifiers for Operating Systems Scheduler. <i>Fundamenta Informaticae</i> , <b>2016</b> , 145, 405-427	1	1
14	Computational modeling and numerical analysis of dynamics of sustainable mining of mineral complexes. <i>Environmental Earth Sciences</i> , <b>2020</b> , 79, 1	2.9	1
13	Algorithmic node classification in AND/OR mobile workflow graph. <i>International Journal of Grid and Utility Computing</i> , <b>2020</b> , 11, 143	1.1	1
12	Connected Fundamental Groups and Homotopy Contacts in Fibered Topological (C, R) Space. <i>Symmetry</i> , <b>2021</b> , 13, 500	2.7	1
11	Surjective Identifications of Convex Noetherian Separations in Topological (C, R) Space. <i>Symmetry</i> , <b>2021</b> , 13, 783	2.7	1
10	Computational modeling of consistent observation of asynchronous distributed computation on N-manifold. <i>Cogent Engineering</i> , <b>2018</b> , 5, 1528029	1.5	1
9	Topological Sigma-Semiring Separation and Ordered Measures in Noetherian Hyperconvexes. <i>Symmetry</i> , <b>2022</b> , 14, 422	2.7	1
8	Isolating critical flow path and algorithmic partitioning of the AND/OR mobile workflow graph. <i>Future Generation Computer Systems</i> , <b>2020</b> , 103, 28-43	7.5	0
7	Analysis of Topological Endomorphism of Fuzzy Measure in Hausdorff Distributed Monoid Spaces. <i>Symmetry</i> , <b>2019</b> , 11, 671	2.7	
6	The Sequential and Contractible Topological Embeddings of Functional Groups. <i>Symmetry</i> , <b>2020</b> , 12, 789	2.7	
5	Analysis of Homotopy Decomposition Varieties in Quotient Topological Spaces. <i>Symmetry</i> , <b>2020</b> , 12, 1039	2.7	

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| 4 | Topological Properties of Braid-Paths Connected 2-Simplices in Covering Spaces under Cyclic Orientations. <i>Symmetry</i> , <b>2021</b> , 13, 2382                       | 2.7 |
| 3 | A Constructive Treatment to Elemental Life Forms through Mathematical Philosophy. <i>Philosophies</i> , <b>2021</b> , 6, 84  | 0.7 |
| 2 | Construction and Simulation of Composite Measures and Condensation Model for Designing Probabilistic Computational Applications. <i>Symmetry</i> , <b>2018</b> , 10, 638 | 2.7 |
| 1 | Interactions between Homotopy and Topological Groups in Covering $(C, R)$ Space Embeddings. <i>Symmetry</i> , <b>2021</b> , 13, 1421                                     | 2.7 |