

# Suman Sarkar

## List of Publications by Year in descending order

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Version: 2024-02-01

8  
papers

32  
citations

2258059

3  
h-index

2053705

5  
g-index

8  
all docs

8  
docs citations

8  
times ranked

16  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of oblique stagnation point flow over a rough surface. Journal of Mathematical Analysis and Applications, 2020, 490, 124208.	1.0	12
2	Oblique stagnation flow towards a rotating disc. European Journal of Mechanics, B/Fluids, 2021, 85, 82-89.	2.5	6
3	Analysis of Hiemenz flow of Reiner-Rivlin fluid over a stretching/shrinking sheet. World Journal of Engineering, 2022, 19, 522-531.	1.6	5
4	Flow Analysis of Reiner-Rivlin Fluid Between Two Stretchable Rotating Disks. Lecture Notes in Mechanical Engineering, 2020, , 61-70.	0.4	4
5	Hydromagnetic effects on non-Newtonian Hiemenz flow. Journal of Applied Analysis, 2022, 28, 95-104.	0.5	3
6	Qualitative analysis of magnetohydrodynamics stagnation point flow with a novel numerical approach through Shifted Chebyshev collocation method. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2022, 236, 4766-4775.	2.1	2
7	On the existence of the solution of non-linear coupled ordinary differential equation arising in swirling flow in rotating frame of references. Journal of Interdisciplinary Mathematics, 2020, 23, 1375-1385.	0.7	0
8	Effects of Anisotropic Roughness on MHD Flow Near a Rotating Disk. Proceedings of the National Academy of Sciences India Section A - Physical Sciences, 2021, 91, 435-442.	1.2	0