

# Norsarahaida Amin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2542278/publications.pdf>

Version: 2024-02-01

11  
papers

142  
citations

1684188  
5  
h-index

1720034  
7  
g-index

11  
all docs

11  
docs citations

11  
times ranked

132  
citing authors

#	ARTICLE	IF	CITATIONS
1	A numerical simulation of unsteady blood flow through multi-irregular arterial stenoses. Applied Mathematical Modelling, 2010, 34, 1559-1573.	4.2	44
2	A micropolar fluid model of blood flow through a tapered artery with a stenosis. Mathematical Methods in the Applied Sciences, 2010, 33, 1910-1923.	2.3	32
3	Magnetohydrodynamic effects on blood flow through an irregular stenosis. International Journal for Numerical Methods in Fluids, 2011, 67, 1624-1636.	1.6	30
4	UNSTEADY RESPONSE OF BLOOD FLOW THROUGH A COUPLE OF IRREGULAR ARTERIAL CONSTRICTIONS TO BODY ACCELERATION. Journal of Mechanics in Medicine and Biology, 2008, 08, 395-420.	0.7	21
5	Numerical Solution of Blood Flow and Mass Transport in an Elastic Tube with Multiple Stenoses. BioMed Research International, 2020, 2020, 1-14.	1.9	7
6	Unsteady Mixed Convection Boundary Layer from a Circular Cylinder in a Micropolar Fluid. International Journal of Chemical Engineering, 2010, 2010, 1-10.	2.4	6
7	Effect of Body Acceleration on Pulsatile Flow of Micropolar Fluid through an Irregular Arterial Stenosis. AIP Conference Proceedings, 2008, , .	0.4	2
8	Controlling the pressure of hydrogen-natural gas mixture in an inclined pipeline. , 2020, 15, e0228955.		0
9	Controlling the pressure of hydrogen-natural gas mixture in an inclined pipeline. , 2020, 15, e0228955.		0
10	Controlling the pressure of hydrogen-natural gas mixture in an inclined pipeline. , 2020, 15, e0228955.		0
11	Controlling the pressure of hydrogen-natural gas mixture in an inclined pipeline. , 2020, 15, e0228955.		0