Radka Keslerova

List of Publications by Year
in descending order

13 papers	52 citations
2258059 3 h-index	1588992 8 g-index
13 all docs	13 docs citations
13 times ranked	54 citing authors

#	Article	IF	Citations
1	Numerical modelling of generalized Newtonian fluids in bypass tube. Advances in Computational Mathematics, 2019, 45, 2047-2063.	1.6	4
2	Numerical solution of flow in bypass for generalized Newtonian fluids. Journal of Physics: Conference Series, 2019, 1391, 012101.	0.4	2
3	Numerical simulation of generalized Newtonian fluids flow in bypass geometry. , 2019, , .		0
4	Numerical modelling of steady and unsteady flows of generalized Newtonian fluids. , 2017, , .		0
5	Numerical simulation of steady and unsteady flow for generalized Newtonian fluids. Journal of Physics: Conference Series, 2016, 738, 012112.	0.4	2
6	Numerical Simulation of 3D Flow of Viscous and Viscoelastic Fluids in T-Junction Channel. Lecture Notes in Computational Science and Engineering, 2016, , 491-498.	0.3	1
7	Numerical solution of viscous and viscoelastic fluids flow through the branching channel by finite volume scheme. Journal of Physics: Conference Series, 2015, 633, 012128.	0.4	2
8	Numerical Modelling of Viscous and Viscoelastic Fluids Flow in the Channel with T-Junction. Springer Proceedings in Mathematics and Statistics, 2014, , 665-673.	0.2	0
9	Numerical study of steady and unsteady flow for power-law type generalized Newtonian fluids. Computing (Vienna/New York), 2013, 95, 409-424.	4.8	3
10	Numerical simulations of flow through channels with T-junction. Applied Mathematics and Computation, 2013, 219, 7225-7235.	2.2	26
11	Numerical modeling of the flow structures in the channels with T-junction. , 2012, , .		1
12	Numerical Simulation of Viscous and Viscoelastic Fluids Flow by Finite Volume Method. Springer Proceedings in Mathematics, 2011, , 589-596.	0.5	0
13	Numerical modelling of incompressible flows for Newtonian and non-Newtonian fluids. Mathematics and Computers in Simulation, 2010, 80, 1783-1794.	4.4	11