

Mirjana Brdar

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

350
citations

1163117

8
h-index

1058476

14
g-index

18
all docs

18
docs citations

18
times ranked

433
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of two and three parameters adsorption isotherm for Cr(VI) onto Kraft lignin. Chemical Engineering Journal, 2012, 183, 108-111.	12.7	189
2	A singularly perturbed problem with two parameters on a Bakhvalov-type mesh. Journal of Computational and Applied Mathematics, 2016, 292, 307-319.	2.0	45
3	Isotherms for the adsorption of Cu(II) onto lignin: Comparison of linear and non-linear methods. Hemijska Industrija, 2012, 66, 497-503.	0.7	30
4	Extraction kinetics modeling of wheat germ oil supercritical fluid extraction. Journal of Food Processing and Preservation, 2019, 43, e14098.	2.0	15
5	On graded meshes for a two-parameter singularly perturbed problem. Applied Mathematics and Computation, 2016, 282, 97-107.	2.2	12
6	Fixed-Point Theorems in Fuzzy Metric Spaces via Fuzzy F-Contraction. Mathematics, 2021, 9, 641.	2.2	12
7	Fixed point theorem in fuzzy metric spaces using altering distance. Filomat, 2014, 28, 1517-1524.	0.5	12
8	A singularly perturbed problem with two parameters in two dimensions on graded meshes. Computers and Mathematics With Applications, 2016, 72, 2582-2603.	2.7	11
9	Using the breakage matrix approach to define the optimal particle size distribution of the input material in a milling operation. Chemical Engineering Science, 2013, 102, 346-353.	3.8	5
10	Solution of the breakage matrix reverse problem. Powder Technology, 2014, 268, 412-419.	4.2	5
11	Kinetic model for the sorption of copper ions onto sugar beet shreds. Hemijska Industrija, 2014, 68, 793-799.	0.7	4
12	Convection-diffusion-reaction problems on a B-type mesh. Proceedings in Applied Mathematics and Mechanics, 2013, 13, 423-424.	0.2	3
13	Superconvergence analysis of FEM and SDFEM on graded meshes for a problem with characteristic layers. Computers and Mathematics With Applications, 2021, 93, 50-57.	2.7	3
14	Numerical treatment of singularly perturbed fourth-order two-parameter problems. Electronic Transactions on Numerical Analysis, 0, 51, 50-62.	0.0	3
15	A fixed point theorem for a special class of probabilistic contraction. Fixed Point Theory and Applications, 2011, 2011, .	1.1	1
16	Control of the size and compositional distributions in a milling process by using a reverse breakage matrix approach. Hemijska Industrija, 2021, 75, 1-14.	0.7	0
17	The impact of calculation on the value of thermodynamic parameters of copper adsorption on poplar sawdust. Acta Periodica Technologica, 2011, , 167-174.	0.2	0
18	Comparison of the generalized and preset-order kinetic equations for description of biosorption data. Acta Periodica Technologica, 2018, , 11-20.	0.2	0