

Anna Firych-Nowacka

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

47
citations

1937457

4
h-index

1872570

6
g-index

14
all docs

14
docs citations

14
times ranked

44
citing authors

#	ARTICLE	IF	CITATIONS
1	Computer models of 3D magnetic microfibres used in textile actuators. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2010, 29, 1159-1171.	0.5	10
2	Three-dimensional computer models of electrospinning systems. Open Physics, 2017, 15, 777-789.	0.8	9
3	Analysis of the electrostatic field distribution to improve the electrospinning process – Practical tips. Journal of Computational Science, 2022, 59, 101542.	1.5	6
4	3-dimensional computer model of electrospinning multicapillary unit used for electrostatic field analysis. Open Physics, 2017, 15, 1049-1054.	0.8	5
5	Induction heating process of ferromagnetic filled carbon nanotubes based on 3-D model. Open Physics, 2017, 15, 1061-1066.	0.8	4
6	Computer model of 3-D magnetic micro fibres used in textile actuators. , 2008, , .		3
7	Magnetic microfibres modelling methods. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2010, 29, 950-956.	0.5	2
8	Computer homogeneous models and magnetization curve of magnetic microfibers. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2012, 31, 1521-1527.	0.5	2
9	ViMeLa Project: an Innovative Concept for Teaching Students in Mechatronics Using Virtual Reality. , 0, , .		2
10	Comparison of the Design of 3-Pole BLDC Actuators/Motors with a Rotor Based on a Single Permanent Magnet. Sensors, 2022, 22, 3759.	2.1	2
11	Improving electrospinning process by numerical analysis of 3-D computer models. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2019, 38, 1098-1110.	0.5	1
12	Virtual Reality as a Tool for Electrical Machines Assembling and Testing. , 0, , .		1
13	Comparative study of 3-D computer models of RF ablation probes. International Journal of Applied Electromagnetics and Mechanics, 2016, 51, S49-S56.	0.3	0
14	Virtual Reality Sorting Line: a Scenario for the ViMeLa Project. , 0, , .		0