

Wiesław Wilczyński

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

109
citations

1307594

7
h-index

1281871

11
g-index

14
all docs

14
docs citations

14
times ranked

66
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic Field Strength Sensor. Przegląd Elektrotechniczny, 2017, 1, 36-40.	0.2	0
2	Magnetic thin film deposition with pulsed magnetron sputtering: deposition rate and film thickness distribution. IOP Conference Series: Materials Science and Engineering, 2016, 113, 012009.	0.6	5
3	Nanoscopic Investigation of Magnetic Thin Films by Means of Magnetic Force Microscopy Technique. Acta Physica Polonica A, 2016, 129, 1226-1229.	0.5	0
4	Local magnetisation of a grain-oriented electrical steel sheet. Przegląd Elektrotechniczny, 2015, 1, 26-29.	0.2	0
5	Hybrid energy storage system based on supercapacitors and Li-ion batteries. Journal of Applied Electrochemistry, 2014, 44, 543-550.	2.9	8
6	The influence of densification temperature and the size of powder particles on the properties of isotropic Nd-Fe-B magnets made of quenched ribbons. Materials Science-Poland, 2012, 30, 297-302.	1.0	1
7	Minor Loops in the Harrison Model. Acta Physica Polonica A, 2012, 121, 941-944.	0.5	4
8	The influence of assist gas on magnetic properties of electrotechnical steel sheets cut with laser. Journal of Physics: Conference Series, 2011, 303, 012091.	0.4	8
9	The accuracy of loss prediction in magnetic materials. Archiwum Elektrotechniki, 2011, 60, 59-66.	0.5	1
10	Modelling magnetic properties of high silicon steel. Journal of Magnetism and Magnetic Materials, 2010, 322, 799-803.	2.3	12
11	Modelling dynamic hysteresis loops in steel sheets. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2009, 28, 603-612.	0.9	24
12	Losses scaling in soft magnetic materials. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2007, 26, 640-649.	0.9	26
13	Influence of magnetic circuit production for their magnetic properties. Journal of Materials Science, 2003, 38, 4905-4910.	3.7	11
14	Energy losses in Fe-based and Co-based amorphous materials. Materials Science and Engineering B: Solid-State Materials for Advanced Technology, 2000, 75, 13-16.	3.5	9