

Goran Stojanovic

List of Publications by Year in descending order

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159
papers

1,495
citations

331538
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477173
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159
all docs

159
docs citations

159
times ranked

1323
citing authors

#	ARTICLE	IF	CITATIONS
1	Simultaneous Detection of Multiple Surface Acoustic Wave Sensor Tags for Water Quality Monitoring Utilizing Cellular Code-Reuse Approach. IEEE Internet of Things Journal, 2022, 9, 14385-14399.	5.5	2
2	Taurine Grafted Micro-Implants Improved Functions without Direct Dependency between Interleukin-6 and the Bile Acid Lithocholic Acid in Plasma. Biomedicines, 2022, 10, 111.	1.4	3
3	Comprehensive Review on Wearable Sweat-Glucose Sensors for Continuous Glucose Monitoring. Sensors, 2022, 22, 638.	2.1	86
4	Performance Evaluation of Dental Flosses Pre- and Post-Utilization. Materials, 2022, 15, 1522.	1.3	3
5	Energy-Aware QoS MAC Protocol Based on Prioritized-Data and Multi-Hop Routing for Wireless Sensor Networks. Sensors, 2022, 22, 2598.	2.1	9
6	Silver Thread-Based Microfluidic Platform for Detection of Essential Oils Using Impedance Spectroscopy. Applied Sciences (Switzerland), 2022, 12, 3596.	1.3	2
7	Textile-based electrochemical sensors and their applications. Talanta, 2022, 244, 123425.	2.9	17
8	Portable Respiration Monitoring System with an Embroidered Capacitive Facemask Sensor. Biosensors, 2022, 12, 339.	2.3	16
9	Chemical vs. Physical Methods to Improve Dermal Drug Delivery: A Case Study with Nanoemulsions and Iontophoresis. Pharmaceutics, 2022, 14, 1144.	2.0	0
10	A Randles Circuit Parameter Estimation of Li-Ion Batteries With Embedded Hardware. IEEE Transactions on Instrumentation and Measurement, 2022, 71, 1-12.	2.4	8
11	Detecting Freshness of Fruit and Vegetable Without and With Edible Protein-Based Foil. IEEE Sensors Journal, 2022, 22, 15698-15705.	2.4	2
12	The Measurement of Contact Angle, pH, and Conductivity of Artificial Saliva and Mouthwashes on Enamel, Glass-Ionomer, and Composite Dental Materials. Materials, 2022, 15, 4533.	1.3	3
13	Viscosity and mixing properties of artificial saliva and four different mouthwashes. Biorheology, 2021, 57, 87-100.	1.2	4
14	Synthesis and Characterization of Tin Oxide Nanopowder and Its Application to Sensing Different Pathogens. Sensors and Materials, 2021, 33, 513.	0.3	0
15	Microfluidic Platform for Examination of Effect of Chewing Xylitol Gum on Salivary pH, O ₂ , and CO ₂ . Applied Sciences (Switzerland), 2021, 11, 2049.	1.3	2
16	One Solution for Validation of Legal Usage Of Reserved Parking Spaces For People With Disabilities. , 2021, , .		3
17	Microfluidic Approach for Measurements of pH, O ₂ , and CO ₂ in Saliva. Sensors and Materials, 2021, 33, 1037.	0.3	1
18	Electrical Characterization of Conductive Threads for Textile Electronics. Electronics (Switzerland), 2021, 10, 967.	1.8	17

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19	Trustworthy Wireless Sensor Networks for Monitoring Humidity and Moisture Environments. Sensors, 2021, 21, 3636.	2.1	5
20	A Functionalized Paper Strip-Based Platform for Rapid Detection of Anticancer Drug Concentrations. Journal of Sensors, 2021, 2021, 1-11.	0.6	0
21	Rapid detection of olive oil blends using a paper-based portable microfluidic platform. Food Control, 2021, 124, 107888.	2.8	5
22	Rapid Selective Detection of Ascorbic Acid Using Graphene-Based Microfluidic Platform. IEEE Sensors Journal, 2021, 21, 16744-16753.	2.4	6
23	Fabric based printed-distributed battery for wearable e-textiles: a review. Science and Technology of Advanced Materials, 2021, 22, 772-793.	2.8	14
24	A Low-Complexity Method for Parameter Estimation of the Simplified Randles Circuit With Experimental Verification. IEEE Sensors Journal, 2021, 21, 24209-24217.	2.4	7
25	Polyelectrolytes Formulated with Primary Unconjugated Bile Acid Optimised Pharmacology of Bio-Engineered Implant. Pharmaceutics, 2021, 13, 1713.	2.0	5
26	FEM Analysis of Various Multilayer Structures for CMOS Compatible Wearable Acousto-Optic Devices. Sensors, 2021, 21, 7863.	2.1	2
27	Silver Conductive Threads-Based Embroidered Electrodes on Textiles as Moisture Sensors for Fluid Detection in Biomedical Applications. Materials, 2021, 14, 7813.	1.3	13
28	Impedance analysis of milk quality using functionalized polyamide textile-based sensor. Computers and Electronics in Agriculture, 2021, 191, 106545.	3.7	4
29	Non-iterative parameter estimation of the 2R-1C model suitable for low-cost embedded hardware. Frontiers of Information Technology and Electronic Engineering, 2020, 21, 476-490.	1.5	7
30	Bile acid bio-nanoencapsulation improved drug targeted-delivery and pharmacological effects via cellular flux: 6-months diabetes preclinical study. Scientific Reports, 2020, 10, 106.	1.6	41
31	A second-generation micro/nano capsules of an endogenous primary un-metabolised bile acid, stabilized by Eudragit-alginate complex with antioxidant compounds. Saudi Pharmaceutical Journal, 2020, 28, 165-171.	1.2	17
32	Precise Manufacturing and Performance Validation of Paper-Based Passive Microfluidic Micromixers. International Journal of Precision Engineering and Manufacturing, 2020, 21, 499-508.	1.1	11
33	Energy-Efficient Asynchronous QoS MAC Protocol for Wireless Sensor Networks. Wireless Communications and Mobile Computing, 2020, 2020, 1-13.	0.8	14
34	Comparison of performances of flexible sensors on foil and paper for efficient bacterial concentration measurement. Sensor Review, 2020, 40, 1-7.	1.0	4
35	Comprehensive characterization of elastomeric polyhydroxyalkanoate and its sensor applications. Materials Science and Engineering C, 2020, 115, 111091.	3.8	3
36	Performances and Biosensing Mechanisms of Interdigitated Capacitive Sensors Based on the Hetero-mixture of SnO ₂ and In ₂ O ₃ . Sensors, 2020, 20, 6323.	2.1	2

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37	A Textile-Based Microfluidic Platform for the Detection of Cytostatic Drug Concentration in Sweat Samples. Applied Sciences (Switzerland), 2020, 10, 4392.	1.3	11
38	Optimization of hybrid microfluidic chip fabrication methods for biomedical application. Microfluidics and Nanofluidics, 2020, 24, 1.	1.0	10
39	Pharmacological and Advanced Cell Respiration Effects, Enhanced by Toxic Human-Bile Nano-Pharmaceuticals of Probucol Cell-Targeting Formulations. Pharmaceutics, 2020, 12, 708.	2.0	25
40	Impedance Spectroscopic Analysis of the Interdigitated Flexible Sensor for Bacteria Detection. IEEE Sensors Journal, 2020, 20, 12791-12798.	2.4	12
41	Alginate-based drug oral targeting using bio-micro/nano encapsulation technologies. Expert Opinion on Drug Delivery, 2020, 17, 1361-1376.	2.4	31
42	<p>Bio Micro-Nano Technologies of Antioxidants Optimised Their Pharmacological and Cellular Effects, ex vivo, inAPancreatic I ² -Cells</p>. Nanotechnology, Science and Applications, 2020, Volume 13, 1-9.	4.6	13
43	Resistive switching and synaptic behavior in zirconium doped thin film metal-oxide-metal devices. , 2020, , .		2
44	Nanocrystalline Nickel Manganite Synthesis by Sol-Gel Combustion for Flexible Temperature Sensors. , 2020, , .		3
45	Pharmacological effects of secondary bile acid microparticles in diabetic murine model. Current Diabetes Reviews, 2020, 16, .	0.6	9
46	DDECS 2020 Foreword. , 2020, , .		0
47	Mechanical properties of edible biofilm as a substrate for printed electronics. Applied Physics A: Materials Science and Processing, 2019, 125, 1.	1.1	5
48	Primary Teeth Bite Marks Analysis on Various Materials: A Possible Tool in Children Health Risk Analysis and Safety Assessment. International Journal of Environmental Research and Public Health, 2019, 16, 2434.	1.2	4
49	Comparison of Performances of Flexible Tailor-Made Force Sensing Resistors Fabricated Using Inkjet and Xurographic Techniques. Journal of Sensors, 2019, 2019, 1-8.	0.6	0
50	Determination of pH in Powdered Concrete Samples or in Suspension. Applied Sciences (Switzerland), 2019, 9, 3257.	1.3	6
51	Microfluidics-Based Four Fundamental Electronic Circuit Elements Resistor, Inductor, Capacitor and Memristor. Electronics (Switzerland), 2019, 8, 960.	1.8	7
52	Bile acid-polymer-probucol microparticles: protective effect on pancreatic I ² -cells and decrease in type 1 diabetes development in a murine model. Pharmaceutical Development and Technology, 2019, 24, 1272-1277.	1.1	11
53	A pattern of metatarsal bovine bone surface alterations produced by human permanent teeth - An experimental approach. Journal of Archaeological Science: Reports, 2019, 27, 101961.	0.2	2
54	Flexible sensors platform for determination of cadmium concentration in soil samples. Computers and Electronics in Agriculture, 2019, 166, 105001.	3.7	14

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55	Flexible sensors based on two conductive electrodes and MWCNTs coating for efficient pH value measurement. Journal of Alloys and Compounds, 2019, 794, 76-83.	2.8	5
56	Comparative Analysis of Deformation Determination by Applying Fiber-optic 2D Deflection Sensors and Geodetic Measurements. Sensors, 2019, 19, 844.	2.1	9
57	Stability and biological testing of taurine-conjugated bile acid antioxidant microcapsules for diabetes treatment. Therapeutic Delivery, 2019, 10, 99-106.	1.2	19
58	Novel Cost-Effective Microfluidic Chip Based on Hybrid Fabrication and Its Comprehensive Characterization. Sensors, 2019, 19, 1719.	2.1	23
59	International Symposium on Design and Diagnostics of Electronic Circuits and Systems. , 2019, , .		0
60	Characterization of glass ionomer cements stored in various solutions. Materiali in Tehnologije, 2019, 53, 285-293.	0.3	6
61	Testing and Characterization of Different Papers as Substrate Material for Printed Electronics and Application in Humidity Sensor. Sensors and Materials, 2019, 31, 2981.	0.3	11
62	Influence of the Main Filter on QRS-amplitude and Duration in Human Electrocardiogram. Measurement Science Review, 2019, 19, 29-34.	0.6	3
63	Evaluation of Sealant Penetration in Relation to Fissure Morphology, Enamel Surface Preparation Protocol and Sealing Material. Oral Health & Preventive Dentistry, 2019, 17, 349-355.	0.3	5
64	Photoresistive switching of multiferroic thin film memristors. Microelectronic Engineering, 2018, 187-188, 139-143.	1.1	9
65	Cost-effective microfluidic device for detection of psychoactive substances. , 2018, , .		0
66	Eudragit®-based microcapsules of probucol with a gut-bacterial processed secondary bile acid. Therapeutic Delivery, 2018, 9, 811-821.	1.2	21
67	Design and Testing of Microfluidic Micromixer Fabricated Using Xurographic Technique. , 2018, , .		1
68	Novel nano-encapsulation of probucol in microgels: scanning electron micrograph characterizations, buoyancy profiling, and antioxidant assay analyses. Artificial Cells, Nanomedicine and Biotechnology, 2018, 46, 741-747.	1.9	22
69	Metal oxide structure, crystal chemistry, and magnetic properties. , 2018, , 313-332.		4
70	Performance Analysis of Flexible Ink-Jet Printed Humidity Sensors Based on Graphene Oxide. IEEE Sensors Journal, 2018, 18, 4378-4383.	2.4	29
71	Temperature Performance of Meander-Type Inductor in Silicon Technology. , 2018, , .		0
72	Characterization of customized ferrite cores for a compact six-phase coupled inductor. International Journal of Applied Electromagnetics and Mechanics, 2018, 57, 19-27.	0.3	0

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73	Cost-effective sensors and sensor nodes for monitoring environmental parameters. Facta Universitatis - Series Electronics and Energetics, 2018, 31, 11-23.	0.6	4
74	Characterization of LC sensor structures realized by PCB and LTCC technology for determining moisture in building materials. Processing and Application of Ceramics, 2018, 12, 13-20.	0.4	1
75	Conduction Mechanisms in Multiferroic Multilayer BaTiO ₃ /NiFe ₂ O ₄ /BaTiO ₃ Memristors. Journal of Electronic Materials, 2017, 46, 5492-5496.	1.0	11
76	A novel approach for parameter estimation of Fricke-Morse model using Differential Impedance Analysis. IFMBE Proceedings, 2017, , 487-494.	0.2	3
77	Inductive Displacement Sensor of Novel Design Printed on Polyimide Foil. IEEE Transactions on Magnetics, 2017, 53, 1-5.	1.2	13
78	TiO ₂ -Based Thick Film pH Sensor. IEEE Sensors Journal, 2017, 17, 248-255.	2.4	53
79	PCB sensor for bacteria detection in saline. , 2017, , .		0
80	Determination of electrical parameters of dried blood spot samples with different concentration of methotrexate. , 2017, , .		1
81	Compact electronic system for complex impedance measurement and its experimental verification. , 2017, , .		4
82	Multi-sensor system for remote environmental (air and water) quality monitoring. , 2016, , .		21
83	Performance analysis of meander-type inductor in silicon and flexible technology. Microelectronics Journal, 2016, 56, 57-64.	1.1	6
84	Sensors and other electronic components on flexible substrates: From materials to applications. , 2016, , .		0
85	Performance analysis of resistive switching devices based on BaTiO ₃ thin films. IOP Conference Series: Materials Science and Engineering, 2016, 108, 012046.	0.3	2
86	Nanoindentation study of nickel manganite ceramics obtained by a complex polymerization method. Ceramics International, 2016, 42, 12276-12282.	2.3	2
87	Impedancemetric NO sensor based on YSZ/perovskite neodymium cobaltite operating at high temperatures. Sensors and Actuators B: Chemical, 2016, 228, 612-624.	4.0	17
88	Inkjet patterning of in situ sol-gel derived barium titanate thin films. Ceramics International, 2016, 42, 1840-1846.	2.3	13
89	A Novel Non-Iterative Method for Real-Time Parameter Estimation of the Fricke-Morse Model. Advances in Electrical and Computer Engineering, 2016, 16, 57-62.	0.5	5
90	An Ink-Jet Printed Capacitive Sensor for Angular Position/Velocity Measurements. Advances in Electrical and Computer Engineering, 2016, 16, 77-82.	0.5	3

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91	The effect of herbal extract <i>Foeniculum vulgare</i> Mill. solution on the mechanical and wetting properties of heat polymerized denture base resin. <i>Acta Stomatologica Naissi</i> , 2016, 32, 1623-1634.	0.2	0
92	Comparison of barium titanate thin films prepared by inkjet printing and spin coating. <i>Processing and Application of Ceramics</i> , 2015, 9, 151-156.	0.4	6
93	Design and Analysis of Planar Symmetric Six-Phase Coupled Inductors. <i>IEEE Transactions on Magnetics</i> , 2015, 51, 1-8.	1.2	9
94	Sensing mechanism of RuO ₂ -SnO ₂ thick film pH sensors studied by potentiometric method and electrochemical impedance spectroscopy. <i>Journal of Electroanalytical Chemistry</i> , 2015, 759, 82-90.	1.9	51
95	Investigation on band gap energy and effect of various surface plasma treatments on nano structured SnO ₂ semiconductor. , 2015, , .		1
96	A Wireless LC Sensor Coated with Ba _{0.9} Bi _{0.066} TiO ₃ for Measuring Temperature. <i>Sensors</i> , 2015, 15, 11454-11464.	2.1	10
97	Analysis of Quantized Electrical Characteristics of Microscale TiO ₂ Ink-Jet Printed Memristor. <i>IEEE Transactions on Electron Devices</i> , 2015, 62, 1898-1904.	1.6	10
98	Characterization of ferrite materials used as a core for multi-phase coupled inductors. , 2014, , .		1
99	Mössbauer Spectra and Crystallite Size Related Magnetic/Electric Properties of Yb Substituted Zn-Ferrite Nanoparticles. <i>Nanoscience and Nanotechnology Letters</i> , 2014, 6, 314-318.	0.4	0
100	A capacitive angular sensor with flexible digitated electrodes. <i>Sensor Review</i> , 2014, 34, 382-388.	1.0	12
101	Combining rapid prototyping techniques in mechanical engineering and electronics for realization of a variable capacitor. <i>Rapid Prototyping Journal</i> , 2014, 20, 115-120.	1.6	7
102	A Compact Planar Transformer With an Improved Winding Configuration. <i>IEEE Transactions on Magnetics</i> , 2014, 50, 1-4.	1.2	14
103	Temperature induced evolution of structure/microstructure parameters and their correlations with electric/magnetic properties of nanocrystalline Nickel ferrite. <i>Ceramics International</i> , 2014, 40, 4521-4527.	2.3	6
104	Dielectric studies of barium bismuth titanate as a material for application in temperature sensors. <i>Journal of Materials Science: Materials in Electronics</i> , 2013, 24, 1243-1249.	1.1	7
105	Properties of surface dielectric barrier discharge plasma generator for fabrication of nanomaterials. <i>Journal of Electrostatics</i> , 2013, 71, 1068-1075.	1.0	28
106	An Organic Electronics Laboratory Course for Graduate Students in Electrical Engineering. <i>IEEE Transactions on Education</i> , 2013, 56, 280-286.	2.0	3
107	Analysis of the Coupling Effect in Different Meander-Type Winding Planar Transformers. <i>IEEE Transactions on Magnetics</i> , 2013, 49, 3993-3996.	1.2	8
108	Transport Parameters of Inkjet Printed Nanoparticle Silver on Polyimide Substrate Measured at Room and Liquid Nitrogen Temperatures. <i>IEEE Transactions on Electron Devices</i> , 2013, 60, 2963-2967.	1.6	8

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109	Electrical characterization of nickel manganite powders in high-frequency range. Journal of Alloys and Compounds, 2013, 554, 264-270.	2.8	5
110	An Ink-Jet Printed Eddy Current Position Sensor. Sensors, 2013, 13, 5205-5219.	2.1	29
111	Thermal Evolution of Cation Distribution/Crystallite Size and Their Correlation with the Magnetic State of Yb-Substituted Zinc Ferrite Nanoparticles. Journal of Physical Chemistry C, 2013, 117, 12358-12365.	1.5	27
112	Optimization and Modeling of Ink-Jet Printed Flexible Position Sensor. Key Engineering Materials, 2013, 543, 306-309.	0.4	1
113	Parallel computing applied to inductance calculation for flexible inductors. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2013, 32, 1067-1081.	0.5	0
114	Novel Solution for Flexible Inductive Position Sensor. Sensor Letters, 2013, 11, 1881-1886.	0.4	0
115	A Compact Inductive Position Sensor Made by Inkjet Printing Technology on a Flexible Substrate. Sensors, 2012, 12, 1288-1298.	2.1	25
116	Design and fabrication of flexible ink-jet printed resonant-circuit sensor. , 2012, , .		0
117	Design, Modeling, and Analysis of a Compact Planar Transformer. IEEE Transactions on Magnetics, 2012, 48, 4135-4138.	1.2	38
118	Synthesis of metal nanoparticles using one atmosphere pressure glow plasma. , 2012, , .		1
119	Hardware realization of heart electrostimulator. , 2012, , .		0
120	Flexible Sierpinski Carpet Fractal Antenna on a Hilbert Slot Patterned Ground. International Journal of Antennas and Propagation, 2012, 2012, 1-7.	0.7	18
121	Measurements of the Hall Effect on Cu-As-Se-I Amorphous Thin Films. E-Journal of Surface Science and Nanotechnology, 2012, 10, 535-537.	0.1	0
122	Application of a LTCC sensor for measuring moisture content of building materials. Construction and Building Materials, 2012, 26, 327-333.	3.2	23
123	Modeling and Design of Passive Components for Flexible Electronics. Electronics, 2012, 16, .	0.2	4
124	Computer as a tool for controlling measurement of water content in building materials. , 2011, , .		1
125	An innovative laboratory course of organic electronics. , 2011, , .		0
126	Electrical and temperature characterization of NiZn ferrites. International Journal of Applied Electromagnetics and Mechanics, 2011, 35, 165-176.	0.3	5

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127	Electrical and structural characterisation of nanostructured titania coatings deposited on interdigitated electrode system. Materials Chemistry and Physics, 2011, 130, 769-774.	2.0	1
128	Microstructural and electrical changes in nickel manganite powder induced by mechanical activation. Materials Research Bulletin, 2011, 46, 1065-1071.	2.7	13
129	Influence of Conductive Layer Geometry on Maximal Impedance Frequency Shift of Zig-Zag Ferrite EMI Suppressor. IEEE Transactions on Magnetics, 2010, 46, 1303-1306.	1.2	2
130	MODELING AND CHARACTERIZATION OF FREQUENCY AND TEMPERATURE VARIATION OF COMPLEX PERMEABILITY OF FERRITE LTCC MATERIAL. Progress in Electromagnetics Research B, 2010, 23, 131-146.	0.7	14
131	Development of an MP3 Player Using an MP3 Hardware Decoder. International Journal of Electrical Engineering and Education, 2010, 47, 329-342.	0.4	2
132	Micro force sensor fabricated in the LTCC technology. , 2010, , .		11
133	Performance analysis of LTCC transformers for application in DC/DC converters. , 2010, , .		3
134	Monitoring of Water Content in Building Materials Using a Wireless Passive Sensor. Sensors, 2010, 10, 4270-4280.	2.1	43
135	ACTIN FILAMENTS AS NONLINEAR RLC TRANSMISSION LINES. International Journal of Modern Physics B, 2009, 23, 4697-4711.	1.0	17
136	An Educational Software Tool for Design of Ferrite EMI Suppressors. International Journal of Electrical Engineering and Education, 2009, 46, 225-238.	0.4	1
137	Important Role of the Hall Effect Measurement System in a Modified Course of Materials in Electrical Engineering. IEEE Transactions on Education, 2009, 52, 297-304.	2.0	1
138	Electrical and transport properties of nickel manganite obtained by Hall effect measurements. Journal of Materials Science: Materials in Electronics, 2009, 20, 242-247.	1.1	6
139	A simple approach for modelling and simulation monolithic inductors. , 2009, , .		1
140	Electrical properties of yttrium-doped Zn and Ni-Zn ferrites. Physica Status Solidi (A) Applications and Materials Science, 2008, 205, 2464-2468.	0.8	21
141	Temperature dependence of electrical parameters of SMD ferrite components for EMI suppression. Microelectronics Reliability, 2008, 48, 1027-1032.	0.9	3
142	Analysis of effects of material and geometrical characteristics on the performance of SMD common mode choke. , 2008, , .		7
143	Modelling and Characterisation of Fractal Based RF Inductors on Silicon Substrate. , 2008, , .		7
144	A New Fractal-Based Design of Stacked Integrated Transformers. Active and Passive Electronic Components, 2008, 2008, 1-8.	0.3	10

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145	Common Mode Chokes for EMI Suppression in Telecommunication Systems. , 2007, , .		11
146	The Fabrication Process of RF Inductor Structures in the LTCC Technology. , 2007, , .		1
147	Comparison of different structures of ferrite EMI suppressors. Microelectronics International, 2006, 23, 42-48.	0.4	10
148	The automated layout design of monolithic inductors and transformers using EXPERT Layout Editor. , 2006, , .		0
149	Novel efficient methods for inductance calculation of meander inductor. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2006, 25, 916-928.	0.5	19
150	Analysis, design, and characterization of ferrite EMI suppressors. IEEE Transactions on Magnetics, 2006, 42, 270-277.	1.2	39
151	Scaling Meander Inductors from Micro to Nano. , 2006, , .		2
152	High-performance zig-zag and meander inductors embedded in ferrite material. Journal of Magnetism and Magnetic Materials, 2006, 297, 76-83.	1.0	23
153	Novel efficient method for inductance calculation of inductors with optimized layout. International Journal of RF and Microwave Computer-Aided Engineering, 2006, 16, 463-469.	0.8	2
154	Improved Simulation Model of Novel Varistor + Inductor Integrated Passive Devices. , 2005, , .		0
155	Compact form of expressions for inductance calculation of meander inductors. Serbian Journal of Electrical Engineering, 2004, 1, 57-68.	0.2	30
156	Characterization of Novel Varistor$+$Inductor Integrated Passive Devices. IEEE Electron Device Letters, 2004, 25, 778-780.	2.2	6
157	Determination of quality factor dependence on temperature and impurity concentration in monolithic spiral inductor. , 0, , .		2
158	Modeling and Simulation of Ferrite and Varistor EMI Suppressors. , 0, , .		0
159	Modification of some Optical and Mechanical Properties of Amorphous As-S-Se Thin Films by Copper Introduction. Advanced Materials Research, 0, 856, 267-271.	0.3	0