

Abdul Rahim

List of Publications by Year in descending order

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Version: 2024-02-01

150
papers

4,772
citations

94433

37
h-index

128289

60
g-index

153
all docs

153
docs citations

153
times ranked

8277
citing authors

#	ARTICLE	IF	CITATIONS
1	Perceived Human Resource Management Practices and Intention to Stay in Private Higher Education Institutions in Malaysia: The Role of Organizational Citizenship Behaviour. <i>Global Business Review</i> , 2024, 25, 162-179.	3.1	8
2	Graphene and zeolite as adsorbents in bar-micro-solid phase extraction of pharmaceutical compounds of diverse polarities. <i>RSC Advances</i> , 2021, 11, 16297-16306.	3.6	4
3	In vitro anti-leukemic assessment and sustained release behaviour of cytarabine loaded biodegradable polymer based nanoparticles. <i>Life Sciences</i> , 2021, 267, 118971.	4.3	27
4	BF3-OEt ₂ Catalyzed C3-Alkylation of Indole: Synthesis of Indolylsuccinimides and Their Cytotoxicity Studies. <i>Molecules</i> , 2021, 26, 2202.	3.8	4
5	Impaired cellular bioenergetics caused by GBA1 depletion sensitizes neurons to calcium overload. <i>Cell Death and Differentiation</i> , 2020, 27, 1588-1603.	11.2	24
6	Systemic AAV9 gene therapy using the synapsin I promoter rescues a mouse model of neuronopathic Gaucher disease but with limited cross-correction potential to astrocytes. <i>Human Molecular Genetics</i> , 2020, 29, 1933-1949.	2.9	24
7	Gene therapy for global brain diseases: one small step for mice, one giant leap for humans. <i>Brain</i> , 2020, 143, 1964-1966.	7.6	1
8	Clinical and Molecular Features of Early Infantile Niemann Pick Type C Disease. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5059.	4.1	21
9	Special edition: The NCLs/Batten disease. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2020, 1866, 165824.	3.8	1
10	Antimicrobial residues survey by LC-MS in food-producing animals in Lebanon. <i>Food Additives and Contaminants: Part B Surveillance</i> , 2020, 13, 121-129.	2.8	16
11	Generation of light-producing somatic-transgenic mice using adeno-associated virus vectors. <i>Scientific Reports</i> , 2020, 10, 2121.	3.3	3
12	Experimental gene therapies for the NCLs. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2020, 1866, 165772.	3.8	11
13	Microfluidic fabrication and characterization of Sorafenib-loaded lipid-polymer hybrid nanoparticles for controlled drug delivery. <i>International Journal of Pharmaceutics</i> , 2020, 581, 119275.	5.2	50
14	Neuroprotective Effects of Diabetes Drugs for the Treatment of Neonatal Hypoxia-Ischemia Encephalopathy. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 112.	3.7	8
15	INVESTIGATING EFFECTIVE TEACHING STRATEGY FOR TAFSEER OF QURAN: AN EMPIRICAL STUDY. <i>Journal of Critical Reviews</i> , 2020, 7, .	0.1	0
16	INDONESIA - MALAYSIA DISPUTE OVER MARITIME BOUNDARIES IN THE NORTHERN REGION OF THE MALACCA STRAITS: IMPLICATION TO FISHERIES MANAGEMENT REGIME. <i>Journal of Critical Reviews</i> , 2020, 7, .	0.1	0
17	LEAN READINESS FACTORS AND ORGANIZATIONAL READINESS FOR CHANGE IN MANUFACTURING SMES: THE ROLE OF ORGANIZATIONAL CULTURE. <i>Journal of Critical Reviews</i> , 2020, 7, .	0.1	3
18	THE PREVALENCE OF BURNOUT AMONG NURSES IN NURSING HOME: A CROSS-SECTIONAL STUDY. <i>Journal of Critical Reviews</i> , 2020, 7, .	0.1	0

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19	Corrosion inhibition potential of Aquilaria leaf constituents – A HPLC view. Progress in Organic Coatings, 2019, 135, 536-544.	3.9	9
20	Neonatal brain-directed gene therapy rescues a mouse model of neurodegenerative CLN6 Batten disease. Human Molecular Genetics, 2019, 28, 3867-3879.	2.9	21
21	Tamarind shell tannin extracts as green corrosion inhibitors of mild steel in hydrochloric acid medium. Materials Research Express, 2019, 6, 106579.	1.6	15
22	Inhibition of Mitochondrial Complex I Impairs Release of β -Galactosidase by Jurkat Cells. International Journal of Molecular Sciences, 2019, 20, 4349.	4.1	2
23	Bringing balance to the force – regulatable gene therapy for epilepsy. Gene Therapy, 2019, 26, 347-349.	4.5	0
24	The role of the safety climate in the successful implementation of safety management systems. Safety Science, 2019, 118, 48-56.	4.9	92
25	Electrochemically Modulated Liquid-Liquid Extraction for Sample Enrichment. Analytical Chemistry, 2019, 91, 7466-7473.	6.5	10
26	The structural characterization and antioxidant properties of oil palm fronds lignin incorporated with p-hydroxyacetophenone. International Journal of Biological Macromolecules, 2019, 130, 947-957.	7.5	25
27	Synthesis and biological evaluation of phenyl-amino-pyrimidine and indole/oxindole conjugates as potential BCR-ABL inhibitors. Medicinal Chemistry Research, 2019, 28, 633-645.	2.4	6
28	Epilepsy Gene Therapy Using an Engineered Potassium Channel. Journal of Neuroscience, 2019, 39, 3159-3169.	3.6	78
29	Comparative evaluations of antioxidant potentials of <i>Dryobalanops aromatica</i> tree bark extracts as green corrosion inhibitors of mild steel in hydrochloric acid. Materials Research Express, 2019, 6, 1265c4.	1.6	4
30	Ionically Cross-Linked Chitosan Nanoparticles for Sustained Delivery of Docetaxel: Fabrication, Post-Formulation and Acute Oral Toxicity Evaluation. International Journal of Nanomedicine, 2019, Volume 14, 10035-10046.	6.7	45
31	Recent Advances in Nanoencapsulation Systems Using PLGA of Bioactive Phenolics for Protection against Chronic Diseases. International Journal of Environmental Research and Public Health, 2019, 16, 4962.	2.6	24
32	Clinical challenges and future therapeutic approaches for neuronal ceroid lipofuscinosis. Lancet Neurology, The, 2019, 18, 107-116.	10.2	128
33	Job Demands, Job Resources and Job Stress among Staff in Malaysia Nursing Home. Indian Journal of Public Health Research and Development, 2019, 10, 2298.	0.0	3
34	Preliminary Assays on Electrochemically Modulated Liquid-liquid Extraction of Metformin. Journal of Physical Science, 2019, 30, 153-166.	0.9	0
35	Physicochemical studies of tamarind shell tannins as a potential green rust converter. BioResources, 2019, 14, 6863-6882.	1.0	15
36	Enhancement of Dissolution and Skin Permeability of Pentazocine by Proniosomes and Niosomal Gel. AAPS PharmSciTech, 2018, 19, 1544-1553.	3.3	31

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37	Inverse changes in plasma tetranectin and titin levels in patients with type 2 diabetes mellitus: a potential predictor of acute myocardial infarction?. <i>Acta Pharmacologica Sinica</i> , 2018, 39, 1197-1207.	6.1	19
38	Iodine mediated oxidative cross-coupling of unprotected anilines and heteroarylation of benzothiazoles with 2-methylquinoline. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 635-644.	2.8	16
39	Design, synthesis and biological evaluation of 1, 4-dihydro indeno[1,2- c] pyrazole linked oxindole analogues as potential anticancer agents targeting tubulin and inducing p53 dependent apoptosis. <i>European Journal of Medicinal Chemistry</i> , 2018, 144, 104-115.	5.5	36
40	Leader's qualities and organisational performance: a case of Malaysian Takaful operator. <i>International Journal of Business Performance Management</i> , 2018, 19, 189.	0.3	3
41	Argininosuccinic aciduria fosters neuronal nitrosative stress reversed by Asl gene transfer. <i>Nature Communications</i> , 2018, 9, 3505.	12.8	34
42	Neuroprotective exendin-4 enhances hypothermia therapy in a model of hypoxic-ischaemic encephalopathy. <i>Brain</i> , 2018, 141, 2925-2942.	7.6	35
43	A novel adeno-associated virus capsid with enhanced neurotropism corrects a lysosomal transmembrane enzyme deficiency. <i>Brain</i> , 2018, 141, 2014-2031.	7.6	80
44	Fetal gene therapy for neurodegenerative disease of infants. <i>Nature Medicine</i> , 2018, 24, 1317-1323.	30.7	117
45	Foamy Virus Vectors Transduce Visceral Organs and Hippocampal Structures following In Vivo Delivery to Neonatal Mice. <i>Molecular Therapy - Nucleic Acids</i> , 2018, 12, 626-634.	5.1	7
46	AAV9 intracerebroventricular gene therapy improves lifespan, locomotor function and pathology in a mouse model of Niemann-Pick type C1 disease. <i>Human Molecular Genetics</i> , 2018, 27, 3079-3098.	2.9	51
47	Determination and Quantification of the Vinblastine Content in Purple, Red, and White <i>Catharanthus Roseus</i> Leaves Using RP-HPLC Method. <i>Advanced Pharmaceutical Bulletin</i> , 2018, 8, 157-161.	1.4	9
48	Co-ordination Properties of Sulfanilamide: Equilibrium Studies of Binary Complexes. <i>Research Journal of Pharmacy and Technology</i> , 2018, 11, 4063.	0.8	0
49	Investigation of oil palm based Kraft and auto-catalyzed organosolv lignin susceptibility as a green wood adhesives. <i>International Journal of Adhesion and Adhesives</i> , 2017, 74, 115-122.	2.9	37
50	Organosolv Processes. <i>Advances in Biochemical Engineering/Biotechnology</i> , 2017, 166, 153-176.	1.1	39
51	The effect of p-nitrophenol toward the structural characteristics and antioxidant activity of oil palm fronds (OPF) lignin polymers. <i>International Journal of Biological Macromolecules</i> , 2017, 98, 701-708.	7.5	21
52	Modification of oil palm fronds lignin by incorporation of m-cresol for improving structural and antioxidant properties. <i>International Journal of Biological Macromolecules</i> , 2017, 104, 251-260.	7.5	22
53	<i>Aquilaria subintergra</i> leaves extracts as sustainable mild steel corrosion inhibitors in HCl. Measurement: <i>Journal of the International Measurement Confederation</i> , 2017, 109, 334-345.	5.0	68
54	Ovarian Cancer and Resistance to Therapies: Clinical and Laboratory Perspectives. , 2017, , 511-537.		0

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55	Combining Gene and Stem Cell Therapy for Peripheral Nerve Tissue Engineering. <i>Stem Cells and Development</i> , 2017, 26, 231-238.	2.1	23
56	Antibiotic prophylaxis in organophosphorus poisoning: A study of health and economic outcomes. <i>Saudi Pharmaceutical Journal</i> , 2017, 25, 332-336.	2.7	3
57	Adenosine as corrosion inhibitor for mild steel in hydrochloric acid solution. <i>Research on Chemical Intermediates</i> , 2017, 43, 1919-1934.	2.7	9
58	Depolymerized Oil Palm Frond (OPF) Lignin Products as Corrosion Inhibitors for Mild Steel in 1 M HCl. <i>International Journal of Electrochemical Science</i> , 2017, 12, 9017-9039.	1.3	17
59	<i>Aquilaria malaccensis</i> as a Green Corrosion Inhibitor for Mild Steel in HCl Solution. <i>International Journal of Electrochemical Science</i> , 2016, , 7562-7575.	1.3	6
60	Using Stem Cells to Grow Artificial Tissue for Peripheral Nerve Repair. <i>Stem Cells International</i> , 2016, 2016, 1-18.	2.5	49
61	Acute and sub-chronic oral toxicity studies of methanol extract of <i>Clinacanthus nutans</i> in mice. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2016, 13, 210.	0.3	7
62	Immediate Remote Ischemic Postconditioning Reduces Brain Nitrotyrosine Formation in a Piglet Asphyxia Model. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-11.	4.0	31
63	Delineating pathological pathways in a chemically induced mouse model of Gaucher disease. <i>Journal of Pathology</i> , 2016, 239, 496-509.	4.5	54
64	Combination of lignin polyol-tannin adhesives and polyethylenimine for the preparation of green water-resistant adhesives. <i>Journal of Applied Polymer Science</i> , 2016, 133, .	2.6	27
65	Reviews on Corrosion Inhibitors: A Short View. <i>Chemical Engineering Communications</i> , 2016, 203, 1145-1156.	2.6	239
66	Physicochemical of microcrystalline cellulose from oil palm fronds as potential methylene blue adsorbents. <i>International Journal of Biological Macromolecules</i> , 2016, 92, 11-19.	7.5	100
67	Preparation and characterization of green adhesives using modified tannin and hyperbranched poly (amine-ester). <i>International Journal of Adhesion and Adhesives</i> , 2016, 71, 39-47.	2.9	24
68	Quartz Crystal Microbalance Study of Adenosine as Inhibitor for Fe Corrosion in HCl Solution. <i>Electrochemistry</i> , 2016, 84, 959-962.	1.4	2
69	Efficient adsorption of 4-Chloroguaiacol from aqueous solution using optimal activated carbon: Equilibrium isotherms and kinetics modeling. <i>Journal of the Association of Arab Universities for Basic and Applied Sciences</i> , 2016, 21, 17-23.	1.0	13
70	Optimization of preparation conditions for activated carbon from <i>Prosopis africana</i> seed hulls using response surface methodology. <i>Desalination and Water Treatment</i> , 2016, 57, 17985-17994.	1.0	7
71	Evaluation of optimal activated carbon from an agricultural waste for the removal of para-chlorophenol and 2,4-dichlorophenol. <i>Chemical Engineering Research and Design</i> , 2016, 102, 54-63.	5.6	43
72	Electrochemical characterization of chromia- and alumina-forming nickel-based superalloys in molten silicates. <i>Applied Surface Science</i> , 2016, 360, 510-518.	6.1	11

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73	The capability of ultrafiltrated alkaline and organosolv oil palm (<i>Elaeis guineensis</i>) fronds lignin as green corrosion inhibitor for mild steel in 0.5 M HCl solution. Measurement: Journal of the International Measurement Confederation, 2016, 78, 90-103.	5.0	103
74	Role of Employers in Empowering Lecturers in Tahfiz Institutions of Malaysia. Global Journal Al-Thaqafah, 2016, 6, 13-21.	0.1	0
75	Can Saliva Proteins Be Used to Predict the Onset of Acute Myocardial Infarction among High-Risk Patients?. International Journal of Medical Sciences, 2015, 12, 329-335.	2.5	39
76	Preparation and Characterization of Lignin Polyols from the Residues of Oil Palm Empty Fruit Bunch. BioResources, 2015, 10, .	1.0	28
77	Evidence for Contribution of CD4+CD25+ Regulatory T Cells in Maintaining Immune Tolerance to Human Factor IX following Perinatal Adenovirus Vector Delivery. Journal of Immunology Research, 2015, 2015, 1-6.	2.2	13
78	Podophyllotoxin derivatives: a patent review (2012 – 2014). Expert Opinion on Therapeutic Patents, 2015, 25, 1025-1034.	5.0	55
79	Update in Neurodegeneration with Brain Iron Accumulation: Advances in Molecular Diagnosis and Treatment Strategies. Journal of Pediatric Neurology, 2015, 13, 155-167.	0.2	1
80	Enhanced properties of oil palm fronds (OPF) lignin fractions produced via tangential ultrafiltration technique. Industrial Crops and Products, 2015, 66, 1-10.	5.2	36
81	Systemic gene delivery following intravenous administration of AAV9 to fetal and neonatal mice and late-gestation nonhuman primates. FASEB Journal, 2015, 29, 3876-3888.	0.5	31
82	In vivo bioimaging with tissue-specific transcription factor activated luciferase reporters. Scientific Reports, 2015, 5, 11842.	3.3	41
83	The neuronal ceroid lipofuscinoses: Opportunities from model systems. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2015, 1852, 2267-2278.	3.8	32
84	Optimization of preparation conditions for activated carbon from <i>Brachystegia eurycoma</i> seed hulls: A new precursor using central composite design. Journal of Environmental Chemical Engineering, 2015, 3, 2892-2899.	6.7	23
85	Preparation of Lignopolyols by Chemical Modification of Kraft Lignin from Oil Palm Lignocellulosic Waste. Advanced Materials Research, 2015, 1107, 137-141.	0.3	1
86	Improved corrosion inhibition of mild steel by chemically modified lignin polymers from <i>Elaeis guineensis</i> agricultural waste. Materials Chemistry and Physics, 2015, 163, 201-212.	4.0	50
87	Regioselective synthesis, antimicrobial evaluation and theoretical studies of 2-styryl quinolines. Organic and Biomolecular Chemistry, 2015, 13, 1347-1357.	2.8	65
88	Antioxidant and anticorrosive properties of oil palm frond lignins extracted with different techniques. Annals of Forest Science, 2015, 72, 17-26.	2.0	26
89	Synergy between iodide ions and mangrove tannins as inhibitors of mild steel corrosion. Annals of Forest Science, 2015, 72, 9-15.	2.0	11
90	Perceived Operational Risk Management and Customer Complaints in Malaysian Conventional Banking Industry. Advanced Science Letters, 2015, 21, 745-750.	0.2	3

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91	Perinatal systemic gene delivery using adeno-associated viral vectors. <i>Frontiers in Molecular Neuroscience</i> , 2014, 7, 89.	2.9	18
92	Quality of Islamic Leadership and Organizational Performance within the Takaful Industry in Malaysia: A Conceptual Study. <i>Asian Social Science</i> , 2014, 10, .	0.2	2
93	Electropolymerization of poly(aniline-co- <i>p</i> -toluidine) on copper and its application as a corrosion inhibitor. <i>Anti-Corrosion Methods and Materials</i> , 2014, 61, 334-342.	1.5	6
94	Synthesis and characterization of electroactive novel poly-2-cyanoaniline. <i>Bulletin of Materials Science</i> , 2014, 37, 1131-1136.	1.7	1
95	Process optimization of K ₂ C ₂ O ₄ -activated carbon from <i>Prosopis africana</i> seed hulls using response surface methodology. <i>Journal of Analytical and Applied Pyrolysis</i> , 2014, 107, 306-312.	5.5	61
96	Investigation on the structure and antioxidant properties of modified lignin obtained by different combinative processes of oil palm fronds (OPF) biomass. <i>Industrial Crops and Products</i> , 2014, 52, 544-551.	5.2	62
97	Rapid tea catechins and caffeine determination by HPLC using microwave-assisted extraction and silica monolithic column. <i>Food Chemistry</i> , 2014, 147, 262-268.	8.2	79
98	First total synthesis of the E- and Z-isomers of cytospolide-D. <i>Tetrahedron: Asymmetry</i> , 2014, 25, 148-155.	1.8	14
99	UPLC method for the determination of vitamin E homologues and derivatives in vegetable oils, margarines and supplement capsules using pentafluorophenyl column. <i>Talanta</i> , 2014, 130, 299-306.	5.5	40
100	Green synthesis of silver nanoparticles using tannins. <i>Materials Science-Poland</i> , 2014, 32, 408-413.	1.0	23
101	Potential of <i>Borassus aethiopum</i> shells as precursor for activated carbon preparation by physico-chemical activation; optimization, equilibrium and kinetic studies. <i>Journal of Environmental Chemical Engineering</i> , 2014, 2, 1423-1433.	6.7	45
102	Impact of catalytic oil palm fronds (OPF) pulping on organosolv lignin properties. <i>Polymer Degradation and Stability</i> , 2014, 109, 33-39.	5.8	24
103	Toward malaysian sustainable agriculture in 21st century. <i>IOP Conference Series: Earth and Environmental Science</i> , 2014, 18, 012142.	0.3	2
104	Tankyrase Inhibitors as Therapeutic Targets for Cancer. <i>Current Topics in Medicinal Chemistry</i> , 2014, 14, 1967-1976.	2.1	29
105	Evaluation of Green Corrosion Inhibition by Alkaloid Extracts of <i>Ochrosia oppositifolia</i> and Isoreserpiline against Mild Steel in 1 M HCl Medium. <i>Industrial & Engineering Chemistry Research</i> , 2013, 52, 10582-10593.	3.7	111
106	Physicochemical characterization of alkaline and ethanol organosolv lignins from oil palm (<i>Elaeis</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 I Products, 2013, 49, 23-32.	5.2	98
107	Mitochondria and Quality Control Defects in a Mouse Model of Gaucher Diseaseâ€™Links to Parkinsonâ€™s Disease. <i>Cell Metabolism</i> , 2013, 17, 941-953.	16.2	277
108	Increased glucocerebrosidase (GBA) 2 activity in GBA1 deficient mice brains and in Gaucher leucocytes. <i>Journal of Inherited Metabolic Disease</i> , 2013, 36, 869-872.	3.6	28

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109	Corrosion resistance of electroless Cu ⁰ -P and Cu ⁰ -P ⁰ -SiC composite coatings in 3.5% NaCl. Arabian Journal of Chemistry, 2013, 6, 379-388.	4.9	15
110	Î ² -Glucosidase 2 (GBA2) Activity and Imino Sugar Pharmacology. Journal of Biological Chemistry, 2013, 288, 26052-26066.	3.4	69
111	Neolamarckia cadamba alkaloids as eco-friendly corrosion inhibitors for mild steel in 1M HCl media. Corrosion Science, 2013, 69, 292-301.	6.6	250
112	Dissolution equilibrium of chromium oxide in a soda lime silicate melt exposed to oxidizing and reducing atmospheres. Materials Chemistry and Physics, 2013, 142, 572-579.	4.0	16
113	Thermal Recycling of Solid Tire Wastes for Alternative Liquid Fuel: The First Commercial Step in Bangladesh. Procedia Engineering, 2013, 56, 573-582.	1.2	51
114	Stability of Protective Oxide Layer Against Corrosion: Solubility Measurements of Chromium in Soda Lime Silicate Melts. Oxidation of Metals, 2013, 80, 611-622.	2.1	8
115	Indole Alkaloids of Alstonia angustifolia var. latifolia as Green Inhibitor for Mild Steel Corrosion in 1M HCl Media. Journal of Materials Engineering and Performance, 2013, 22, 1072-1078.	2.5	25
116	Systemic delivery of scAAV9 in fetal macaques facilitates neuronal transduction of the central and peripheral nervous systems. Gene Therapy, 2013, 20, 69-83.	4.5	54
117	Monomers of lignin as corrosion inhibitors for mild steel: study of their behaviour by factorial experimental design. Corrosion Engineering Science and Technology, 2012, 47, 302-311.	1.4	16
118	QUINAZOLINONE COMPOUNDS AS CORROSION INHIBITORS FOR MILD STEEL IN SULFURIC ACID MEDIUM. Chemical Engineering Communications, 2012, 199, 751-766.	2.6	15
119	Proteomic Analysis of the Very Low Density Lipoprotein (VLDL) transport vesicles. Journal of Proteomics, 2012, 75, 2225-2235.	2.4	26
120	In utero administration of Ad5 and AAV pseudotypes to the fetal brain leads to efficient, widespread and long-term gene expression. Gene Therapy, 2012, 19, 936-946.	4.5	31
121	Reading for Pleasure as a Means of Improving Reading Comprehension Skills. Asian Social Science, 2012, 8, .	0.2	5
122	Effect of SiC on the corrosion resistance of electroless Cu ⁰ -P ⁰ -SiC composite coating. Journal of Coatings Technology Research, 2012, 9, 115-124.	2.5	14
123	Elucidation of the Corrosion Inhibition of Mild Steel in 1.0M HCl by Catechin Monomers from Commercial Green Tea Extracts. Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science, 2012, 43, 1382-1393.	2.2	52
124	Electropolymerization of <i>p</i> -toluene sulfonic acid doped polyaniline on copper and its application as a corrosion inhibitor. Anti-Corrosion Methods and Materials, 2011, 58, 131-139.	1.5	4
125	Perinatal gene delivery to the CNS. Therapeutic Delivery, 2011, 2, 483-491.	2.2	8
126	Ionophore-Based Potentiometric Sensors for the Flow-Injection Determination of Promethazine Hydrochloride in Pharmaceutical Formulations and Human Urine. Sensors, 2011, 11, 1028-1042.	3.8	15

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127	Using Soil Plant Analysis Development Chlorophyll Meter for Two Growth Stages to Assess Grain Yield of Malaysian Rice (<i>Oryza sativa</i>). American Journal of Agricultural and Biological Science, 2011, 6, 209-213.	0.4	8
128	Perinatal Gene Transfer to the Liver. Current Pharmaceutical Design, 2011, 17, 2528-2541.	1.9	18
129	A study of electroless copper-phosphorus coatings with the addition of silicon carbide (SiC) and graphite (Cg) particles. Surface and Coatings Technology, 2011, 206, 1259-1268.	4.8	27
130	The influence of SiC particles on the corrosion resistance of electroless, Cu-P composite coating in 1M HCl. Materials Chemistry and Physics, 2011, 129, 1063-1070.	4.0	32
131	Inhibitive effect of <i>Xylopi</i> ferruginea extract on the corrosion of mild steel in 1M HCl medium. International Journal of Minerals, Metallurgy and Materials, 2011, 18, 413-418.	4.9	29
132	Electroless copper-phosphorus coatings with the addition of silicon carbide (SiC) particles. International Journal of Minerals, Metallurgy and Materials, 2011, 18, 615-622.	4.9	15
133	Simultaneous determination of diethylene glycol, diethylene glycol monoethyl ether, coumarin and caffeine in food items by gas chromatography. Food Chemistry, 2011, 126, 1412-1416.	8.2	37
134	Mangrove (<i>Rhizophora apiculata</i>) tannins: an eco-friendly rust converter. Corrosion Engineering Science and Technology, 2011, 46, 425-431.	1.4	32
135	Acid corrosion inhibition of copper by mangrove tannin. Pigment and Resin Technology, 2011, 40, 118-122.	0.9	27
136	Intravenous administration of AAV2/9 to the fetal and neonatal mouse leads to differential targeting of CNS cell types and extensive transduction of the nervous system. FASEB Journal, 2011, 25, 3505-3518.	0.5	84
137	INVESTIGATION OF SOME SCHIFF BASES AS CORROSION INHIBITORS FOR ALUMINIUM ALLOY IN 0.5 M HYDROCHLORIC ACID SOLUTIONS. Surface Review and Letters, 2011, 18, 127-133.	1.1	11
138	Recent advances in fetal gene therapy. Therapeutic Delivery, 2011, 2, 461-469.	2.2	12
139	Biomass to Bioethanol: Initiatives of the Future for Lignin. ISRN Materials Science, 2011, 2011, 1-10.	1.0	39
140	Current therapies for the soluble lysosomal forms of neuronal ceroid lipofuscinosis. Biochemical Society Transactions, 2010, 38, 1484-1488.	3.4	30
141	In utero gene transfer to the mouse nervous system. Biochemical Society Transactions, 2010, 38, 1489-1493.	3.4	12
142	6-Chloro-3-phenethyl-2-thioxo-2,3-dihydroquinazolin-4(1H)-one. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o950-o950.	0.2	2
143	Alpha-tocopherol Modulates Hydrogen Peroxide-Induced DNA Damage and Telomere Shortening of Human Skin Fibroblasts Derived from Differently Aged Individuals. Planta Medica, 2010, 76, 869-875.	1.3	30
144	Congestion management based optimization technique using bee colony. , 2010, , .		11

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145	Bees algorithm technique for loss minimization in power transmission network using Static Var Compensator. , 2010, , .		4
146	Efficient gene delivery to the adult and fetal CNS using pseudotyped non-integrating lentiviral vectors. Gene Therapy, 2009, 16, 509-520.	4.5	89
147	Antioxidant Activity and Phenolic Content of <i>Paederia foetida</i> and <i>Syzygium aqueum</i> . Molecules, 2009, 14, 970-978.	3.8	88
148	Optimization of activated carbon preparation conditions from <i>Prosopis africana</i> seed hulls for the removal of 2,4,6-Trichlorophenol from aqueous solution. Desalination and Water Treatment, 0, , 1-11.	1.0	8
149	Renoprotective Role of Tualang Honey against High Cholesterol Diet Induced Acute Kidney Diseases in an Animal Model. Journal of Applied Pharmaceutical Science, 0, , .	1.0	1
150	Effectiveness and Safety of Heparinized Saline versus Normal Saline in Maintaining Patency of Peripheral Intravenous Locks in Neonates at a Tertiary Care Hospital. Journal of Clinical and Diagnostic Research JCDR, 0, , .	0.8	0