

Rajiv Kumar

List of Publications by Year in descending order

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Version: 2024-02-01

318
papers

23,405
citations

11608

70
h-index

9073

144
g-index

328
all docs

328
docs citations

328
times ranked

26660
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of water absorption on mechanical and tribological properties of Indian ramie/epoxy composites. Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology, 2022, 236, 1871-1879.	1.0	11
2	Effect of Nanocrystalline Structure on the Oxidation Behavior of Fe-20Cr-3Al Alloy at High Temperatures. Oxidation of Metals, 2022, 97, 307.	1.0	0
3	Differences by Anatomical Site of Non-Acral Lentiginous Melanomas of the Lower Limb. Dermatology, 2022, 238, 977-985.	0.9	4
4	Effect of Protrusion on Combustion Stability of Hybrid Rocket Motor. Propellants, Explosives, Pyrotechnics, 2022, 47, .	1.0	1
5	Synthesis and Characterization of Nanocrystalline and Microcrystalline High Entropy Alloys and Study of Their Corrosion Behavior. Transactions of the Indian Institute of Metals, 2022, 75, 2091-2097.	0.7	2
6	Protrusion effect on the performance of hybrid rocket with liquefying and non-liquefying fuels. Acta Astronautica, 2021, 178, 536-547.	1.7	15
7	Synthesis and Characterization of Nanocrystalline Ni-Cr-Al Alloy Powder. Materials Today: Proceedings, 2021, 41, 821-824.	0.9	3
8	Synthesis and characterization of nanocrystalline high entropy alloy powder. Materials Today: Proceedings, 2021, 41, 921-924.	0.9	3
9	Cleaning the molecular machinery of cells <i>via</i> proteostasis, proteolysis and endocytosis selectively, effectively, and precisely: intracellular self-defense and cellular perturbations. Molecular Omics, 2021, 17, 11-28.	1.4	10
10	Nanodispersed polymer gels used as electrolytes in lithium-ion batteries. , 2021, , 41-57.		0
11	A Review of Possible Advective Disk Structures around a Black Hole with Two Types of Gas Inflows. Astrophysical Journal, 2021, 910, 9.	1.6	3
12	Withdrawal Notice: Nanotoxicity of Multifunctional Stoichiometric Cobalt Oxide Nanoparticles (SCoONPs) with Repercussions Towards Apoptosis and Necrosis at Nano-biointerfaces. Current Nanomedicine, 2021, 11, .	0.2	0
13	Occurrence, functionality and abundance of the <i>TERT</i> promoter mutations. International Journal of Cancer, 2021, 149, 1852-1862.	2.3	13
14	Nanocomposite polymer electrolytes for energy devices. , 2021, , 27-40.		2
15	Mutational Characterization of Cutaneous Melanoma Supports Divergent Pathways Model for Melanoma Development. Cancers, 2021, 13, 5219.	1.7	5
16	Positive Attributes of Anti-TERT CD4 T-Helper Type 1 Immune Responses in Melanoma. Journal of Investigative Dermatology, 2021, , .	0.3	2
17	Radiative energy from a reconnection region around massive black hole. Monthly Notices of the Royal Astronomical Society, 2021, 508, 5251-5258.	1.6	1
18	The convergence of nanotechnology, stem cell, nanotopography, mechanobiology, and biotic-abiotic interfaces: Nanoscale tools for tackling the top killer, arteriosclerosis, strokes, and heart attacks. Nano Select, 2021, 2, 655-687.	1.9	13

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19	Theoretical analysis on pulsar timing of a millisecond pulsar around a binary black hole. Monthly Notices of the Royal Astronomical Society, 2021, 510, 708-717.	1.6	0
20	A hybrid framework for multimedia data processing in IoT-healthcare using blockchain technology. Multimedia Tools and Applications, 2020, 79, 9711-9733.	2.6	140
21	Effect of heat treatment on thermal and mechanical stability of NaOH-doped xanthan gum-based hydrogels. Journal of Solid State Electrochemistry, 2020, 24, 1337-1347.	1.2	6
22	Mutation Signatures in Melanocytic Nevi Reveal Characteristics of Defective DNA Repair. Journal of Investigative Dermatology, 2020, 140, 2093-2096.e2.	0.3	7
23	Telomeres and Telomere Length: A General Overview. Cancers, 2020, 12, 558.	1.7	156
24	Study of PVA-based nanocomposite polymer gels containing weak aliphatic dicarboxylic acids. Surface Innovations, 2020, 8, 182-189.	1.4	3
25	<i>TERT</i> promoter mutation subtypes and survival in stage I and II melanoma patients. International Journal of Cancer, 2019, 144, 1027-1036.	2.3	44
26	Risk-energy aware service level agreement assessment for computing quickest path in computer networks. International Journal of Reliability and Safety, 2019, 13, 96.	0.2	44
27	Tribological behaviour of Feâ€“Ni self-lubricating composites with WS₂ solid lubricant. Materials Research Express, 2019, 6, 126507.	0.8	13
28	FTIR, thermal and ionic conductivity studies of nanocomposite polymer electrolytes. Surface Innovations, 2019, 7, 51-58.	1.4	11
29	Self-similar Solutions for Finite Size Advection-dominated Accretion Flows. Astrophysical Journal, 2019, 876, 114.	1.6	3
30	A Framework for Risk-Energy Aware Service-Level Agreement Provisioning (RESP) for Computing the Quickest Path. Journal of Computer Networks and Communications, 2019, 2019, 1-8.	1.2	8
31	A Secure, Energy- and SLA-Efficient (SESE) E-Healthcare Framework for Quickest Data Transmission Using Cyber-Physical System. Sensors, 2019, 19, 2119.	2.1	62
32	Service level agreement and energy cooperative cyber physical system for quickest healthcare services. Journal of Intelligent and Fuzzy Systems, 2019, 36, 4077-4089.	0.8	13
33	Telomere length, arsenic exposure and risk of basal cell carcinoma of skin. Carcinogenesis, 2019, 40, 715-723.	1.3	14
34	TERT Promoter Mutations are Associated with Visceral Spreading in Melanoma of the Trunk. Cancers, 2019, 11, 452.	1.7	17
35	Service-Level Agreementâ€”Energy Cooperative Quickest Ambulance Routing for Critical Healthcare Services. Arabian Journal for Science and Engineering, 2019, 44, 3831-3848.	1.7	40
36	Fabrication and mechanical characterization of Indian ramie reinforced polymer composites. Materials Research Express, 2019, 6, 055303.	0.8	19

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37	Deciphering foot-and-mouth disease (FMD) virus's host tropism. Journal of Biomolecular Structure and Dynamics, 2019, 37, 4779-4789.	2.0	3
38	Industrial applications of natural fibre-reinforced polymer composites – challenges and opportunities. International Journal of Sustainable Engineering, 2019, 12, 212-220.	1.9	200
39	FTIR and rheological studies of PMMA-based nano-dispersed gel polymer electrolytes incorporated with LiBF ₄ and SiO ₂ . Ionics, 2019, 25, 1495-1503.	1.2	23
40	Dry sliding friction and wear behavior of ramie fiber reinforced epoxy composites. Materials Research Express, 2019, 6, 015309.	0.8	22
41	Ionic conductivity, SEM, TGA and rheological studies of Nano-dispersed silica based polymer gel electrolytes containing LiBF ₄ . Solid State Ionics, 2018, 317, 175-182.	1.3	16
42	High Voltage and its Applications: A Review. , 2018, , .		5
43	Conductivity modification of gum acacia-based gel electrolytes. Emerging Materials Research, 2018, 7, 89-94.	0.4	7
44	The 2D Disk Structure with Advective Transonic Inflow's Outflow Solutions around Black Holes. Astrophysical Journal, 2018, 860, 114.	1.6	13
45	Altered TERT promoter and other genomic regulatory elements: occurrence and impact. International Journal of Cancer, 2017, 141, 867-876.	2.3	20
46	Ionic conductivity, FTIR and thermal studies of nano-composite plasticized proton conducting polymer electrolytes. Solid State Ionics, 2017, 305, 57-62.	1.3	43
47	Characterization of PVdF-HFP-based nanocomposite plasticized polymer electrolytes. Surface Innovations, 2017, 5, 251-256.	1.4	13
48	Electrical characterization of nano-composite polymer gel electrolytes containing NH ₄ BF ₄ and SiO ₂ : role of donor number of solvent and fumed silica. Ionics, 2017, 23, 2761-2766.	1.2	11
49	A comparative study of edge detectors in digital image processing. , 2017, , .		33
50	An architecture of smart transportation system using modified RR algorithm and VANET. , 2017, , .		1
51	An optimal routing scheme for critical healthcare HTH services – an IOT perspective. , 2017, , .		22
52	Structural Evolution during Milling, Annealing, and Rapid Consolidation of Nanocrystalline Fe ₁₀ Cr ₃ Al Powder. Materials, 2017, 10, 272.	1.3	10
53	Abstract 3408: Telomere length and TERT promoter mutations in cutaneous melanoma. , 2017, , .		0
54	Electrical Characterization of PVdF based Proton Conducting Polymer Gel Electrolytes. Current Smart Materials, 2016, 1, 63-67.	0.5	10

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55	Performance comparison and detailed study of AODV, DSDV, DSR, TORA and OLSR routing protocols in ad hoc networks. , 2016, , .		57
56	Effect of nano-size fumed silica on ionic conductivity of PVdF-HFP-based plasticized nano-composite polymer electrolytes. Ionics, 2016, 22, 1865-1872.	1.2	43
57	Effect of chromium and aluminum addition on anisotropic and microstructural characteristics of ball milled nanocrystalline iron. Journal of Alloys and Compounds, 2016, 671, 164-169.	2.8	12
58	An investigation on effect of heating mode and temperature on sintering of Fe-P alloys. Materials Characterization, 2016, 114, 122-135.	1.9	15
59	Characterization of individuals at high risk of developing melanoma in Latin America: bases for genetic counseling in melanoma. Genetics in Medicine, 2016, 18, 727-736.	1.1	31
60	Risk factors for keratinocyte skin cancer in patients diagnosed with melanoma, a large retrospective study. European Journal of Cancer, 2016, 53, 115-124.	1.3	15
61	<i>MC1R</i> variants increased the risk of sporadic cutaneous melanoma in darkerâ€pigmented <sc>C</sc>aucasians: A pooledâ€analysis from the Mâ€SKIP project. International Journal of Cancer, 2015, 136, 618-631.	2.3	92
62	Genetic variation in arsenic (+3 oxidation state) methyltransferase (<i>AS3MT</i>), arsenic metabolism and risk of basal cell carcinoma in a <sc>E</sc>uropean population. Environmental and Molecular Mutagenesis, 2015, 56, 60-69.	0.9	43
63	A framework for continuity of mission-critical network services. , 2015, , .		4
64	A novel c. 204 Ile68Met germline variant in exon 2 of the mutL homolog 1 gene in a colorectal cancer patient. Oncology Letters, 2015, 9, 183-186.	0.8	2
65	Telomere length in circulating lymphocytes: Association with chromosomal aberrations. Genes Chromosomes and Cancer, 2015, 54, 194-196.	1.5	12
66	Organometallic assemblies: Î€-electron delocalization, Î¼-bridging spacers, flexibility, lipophilic nature, bio-accessibility, bioavailability, intracellular trafficking pathways and antimicrobial assimilation. Journal of Organometallic Chemistry, 2015, 776, 64-76.	0.8	2
67	Germline sequence variants in TGM3 and RGS22 confer risk of basal cell carcinoma. Human Molecular Genetics, 2014, 23, 3045-3053.	1.4	48
68	Polymorphisms in DNA repair genes XRCC1 and XRCC3, occupational exposure to arsenic and sunlight, and the risk of non-melanoma skin cancer in a European case-control study. Environmental Research, 2014, 134, 382-389.	3.7	11
69	Inherited variation in the PARP1 gene and survival from melanoma. International Journal of Cancer, 2014, 135, 1625-1633.	2.3	24
70	An inherited variant in the gene coding for vitamin <sc>D</sc>â€binding protein and survival from cutaneous melanoma: a <sc>B</sc>io<sc>G</sc>eno<sc>MEL</sc> study. Pigment Cell and Melanoma Research, 2014, 27, 234-243.	1.5	25
71	TERT promoter mutations in cancer development. Current Opinion in Genetics and Development, 2014, 24, 30-37.	1.5	203
72	A retrospective comparative exploratory study on two Methylentetrahydrofolate Reductase (MTHFR) polymorphisms in esophagogastric cancer: the A1298C MTHFR polymorphism is an independent prognostic factor only in neoadjuvantly treated gastric cancer patients. BMC Cancer, 2014, 14, 58.	1.1	17

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73	A dependable routing framework for seamless traffic flow over the computer network. , 2014, , .		0
74	Inherited variability in a master regulator polymorphism (rs4846126) associates with survival in 5-FU treated colorectal cancer patients. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2014, 766-767, 7-13.	0.4	2
75	Extracellular Biosynthesis of Metal Sulfide Nanoparticles Using the Fungus <i>Fusarium oxysporum</i> . Current Nanoscience, 2014, 10, 588-595.	0.7	16
76	Vibration Analysis of Rotor Bearing Housings Considering Unbalancing in Two Planes. Lecture Notes in Mechanical Engineering, 2014, , 83-93.	0.3	0
77	Variants at chromosome 20 (<i>ASIP</i> locus) and melanoma risk. International Journal of Cancer, 2013, 132, 42-54.	2.3	28
78	Variants at the 9p21 locus and melanoma risk. BMC Cancer, 2013, 13, 325.	1.1	35
79	Conductivity, FTIR studies, and thermal behavior of PMMA-based proton conducting polymer gel electrolytes containing triflic acid. Ionics, 2013, 19, 1627-1635.	1.2	38
80	Synthesis and biological evaluation of some new quinazolin-4(3H)-ones derivatives as anticonvulsants. Medicinal Chemistry Research, 2013, 22, 3282-3288.	1.1	12
81	Occupational exposure to arsenic and risk of nonmelanoma skin cancer in a multinational European study. International Journal of Cancer, 2013, 133, 2182-2191.	2.3	44
82	<i>TERT</i> Promoter Mutations in Familial and Sporadic Melanoma. Science, 2013, 339, 959-961.	6.0	1,574
83	Rapid detection of <i>Corynebacterium pseudotuberculosis</i> in clinical samples from sheep. Tropical Animal Health and Production, 2013, 45, 1429-1435.	0.5	8
84	Enhanced active constrained layer damping (ACLD) treatment using stand-off-layer: robust controllers design, experimental implementation and comparison. JVC/Journal of Vibration and Control, 2013, 19, 439-460.	1.5	7
85	Theoretical and experimental vibration analysis of rotating beams with combined ACLD and Stressed Layer Damping treatment. Applied Acoustics, 2013, 74, 675-693.	1.7	17
86	Efficient Active Vibration Control of Smart Structures With Modified Positive Position Feedback Control Using Pattern Search Methods in the Presence of Instrumentation Phase Lead and Lag. Journal of Dynamic Systems, Measurement and Control, Transactions of the ASME, 2013, 135, .	0.9	5
87	Effective active vibration control of single link flexible manipulator with modified positive position feedback control in the presence of instrumentation phase lead/lag. JVC/Journal of Vibration and Control, 2013, 19, 1538-1560.	1.5	14
88	<i>TERT</i> promoter mutations in bladder cancer affect patient survival and disease recurrence through modification by a common polymorphism. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 17426-17431.	3.3	291
89	Occupational Exposure to Ultraviolet Radiation and Risk of Non-Melanoma Skin Cancer in a Multinational European Study. PLoS ONE, 2013, 8, e62359.	1.1	56
90	Somatic Mutations in Exocrine Pancreatic Tumors: Association with Patient Survival. PLoS ONE, 2013, 8, e60870.	1.1	47

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91	Characterization of nonacral melanoma patients without typical risk factors. <i>Melanoma Research</i> , 2012, 22, 316-319.	0.6	1
92	Integrin genes and susceptibility to human melanoma. <i>Mutagenesis</i> , 2012, 27, 367-373.	1.0	19
93	Performance Analysis of Finite Element and Energy Based Analytical Methods for Modeling of PCLD Treated Beams. <i>Journal of Vibration and Acoustics, Transactions of the ASME</i> , 2012, 134, .	1.0	1
94	Active Vibration Control of Beams by Combining Precompressed Layer Damping and ACLD Treatment: Performance Comparison of Various Robust Control Techniques. <i>Journal of Vibration and Acoustics, Transactions of the ASME</i> , 2012, 134, .	1.0	9
95	Gene expression variations: potentialities of master regulator polymorphisms in colorectal cancer risk. <i>Mutagenesis</i> , 2012, 27, 161-167.	1.0	13
96	Functional, Genetic, and Epigenetic Aspects of Base and Nucleotide Excision Repair in Colorectal Carcinomas. <i>Clinical Cancer Research</i> , 2012, 18, 5878-5887.	3.2	66
97	Inherited variants in the <i>MC1R</i> gene and survival from cutaneous melanoma: a BioGenoMEL study. <i>Pigment Cell and Melanoma Research</i> , 2012, 25, 384-394.	1.5	61
98	Epidemiological, bacteriological and molecular studies on caseous lymphadenitis in Sirohi goats of Rajasthan, India. <i>Tropical Animal Health and Production</i> , 2012, 44, 1319-1322.	0.5	9
99	Ordered organo-inorganic hybrid mesoporous solid acid catalysts (Zr-TMS-TFA) for Michael addition of indoles with α,β -unsaturated carbonyl compounds under environmentally benign solvent free conditions. <i>Microporous and Mesoporous Materials</i> , 2012, 164, 232-238.	2.2	8
100	Melanocortin-1 receptor, skin cancer and phenotypic characteristics (M-SKIP) project: study design and methods for pooling results of genetic epidemiological studies. <i>BMC Medical Research Methodology</i> , 2012, 12, 116.	1.4	12
101	Influence of Genetic Variants in Type I Interferon Genes on Melanoma Survival and Therapy. <i>PLoS ONE</i> , 2012, 7, e50692.	1.1	16
102	New mixed ligand coated platinum nanoparticles for heterogeneous catalytic applications. <i>Catalysis Today</i> , 2012, 198, 77-84.	2.2	15
103	Update of PAX2 mutations in renal coloboma syndrome and establishment of a locus-specific database. <i>Human Mutation</i> , 2012, 33, 457-466.	1.1	109
104	Synthesis, structural elucidation and antimicrobial effectiveness of coordination entities of cobalt (II) and nickel (II) derived from 9,17-diaza-2,6,11,15-tetrathia-1,7,10,16-(1,2)-tetrabenzencyclooctadecaphan-8,17-diene. <i>European Journal of Chemistry</i> , 2012, 3, 57-64.	0.3	3
105	POMC and TP53 genetic variability and risk of basal cell carcinoma of skin: Interaction between host and genetic factors. <i>Journal of Dermatological Science</i> , 2011, 63, 47-54.	1.0	15
106	Association of Inherited Variation in Toll-Like Receptor Genes with Malignant Melanoma Susceptibility and Survival. <i>PLoS ONE</i> , 2011, 6, e24370.	1.1	58
107	DNA Repair Gene and MTHFR Gene Polymorphisms as Prognostic Markers in Locally Advanced Adenocarcinoma of the Esophagus or Stomach Treated with Cisplatin and 5-Fluorouracil-Based Neoadjuvant Chemotherapy. <i>Annals of Surgical Oncology</i> , 2011, 18, 2688-2698.	0.7	49
108	A germline variant in the TP53 polyadenylation signal confers cancer susceptibility. <i>Nature Genetics</i> , 2011, 43, 1098-1103.	9.4	251

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109	An Implementation of Time-Delay Compensation Scheme for Networked Control Systems Using MATLAB/Simulink. , 2011, , .		3
110	Exposure to low environmental levels of benzene: Evaluation of micronucleus frequencies and S-phenylmercapturic acid excretion in relation to polymorphisms in genes encoding metabolic enzymes. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2011, 719, 7-13.	0.9	42
111	MTHFR and MTRR genotype and haplotype analysis and colorectal cancer susceptibility in a caseâ€“control study from the Czech Republic. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2011, 721, 74-80.	0.9	46
112	Pancreatic Cancer Susceptibility Loci and Their Role in Survival. PLoS ONE, 2011, 6, e27921.	1.1	49
113	Familial bladder cancer and the related genes. Current Opinion in Urology, 2011, 21, 386-392.	0.9	19
114	Defining fast-growing melanomas. Melanoma Research, 2011, 21, 131-138.	0.6	46
115	Effect of Heating Mode on Sinterability of Fe-Ni Steels. Journal of Microwave Power and Electromagnetic Energy, 2011, 45, 162-177.	0.4	2
116	Rationale for an international consortium to study inherited genetic susceptibility to childhood acute lymphoblastic leukemia. Haematologica, 2011, 96, 1049-1054.	1.7	36
117	5â€“Fluorouracilâ€“based chemotherapy for colorectal cancer and <i>MTHFR</i>/<i>MTRR</i> genotypes. British Journal of Clinical Pharmacology, 2011, 72, 162-163.	1.1	85
118	Genome-wide association study of renal cell carcinoma identifies two susceptibility loci on 2p21 and 11q13.3. Nature Genetics, 2011, 43, 60-65.	9.4	220
119	Unsteady hydromagnetic convective flow in a vertical channel using Darcyâ€“Brinkmanâ€“Forchheimer extended model with heat generation/absorption: Analysis with asymmetric heating/cooling of the channel walls. International Journal of Heat and Mass Transfer, 2011, 54, 5633-5642.	2.5	21
120	In Vivo Evaluation of Hypoglycemic Activity of Aloe spp. and Identification of Its Mode of Action on GLUT-4 Gene Expression In Vitro. Applied Biochemistry and Biotechnology, 2011, 164, 1246-1256.	1.4	33
121	Computational approach on architecture and tailoring of organic metal complexes derived from streptomycin and Zn, Cd and Pb: antimicrobial effectiveness. Applied Organometallic Chemistry, 2011, 25, 791-798.	1.7	1
122	Immobilization of 1,5,7-triazabicyclo [4.4.0] dec-5-ene over mesoporous materials: An efficient catalyst for Michael-addition reactions under solvent-free condition. Applied Catalysis A: General, 2011, 397, 250-258.	2.2	37
123	Solvent-free Mukaiyama-aldol condensation catalyzed by Ceâ€“Alâ€“MCM-41 mesoporous materials. Microporous and Mesoporous Materials, 2011, 144, 82-90.	2.2	19
124	Spectral, structural elucidation and coordination abilities of Co(II) and Mn(II) coordination entities of 2,6,11,15-tetraoxa-9,17-diaza-1,7,10,16-(1,2)-tetrabenzenacyclooctadecaphan-8,17-diene. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2011, 79, 1042-1049.	2.0	5
125	European genome-wide association study identifies SLC14A1 as a new urinary bladder cancer susceptibility gene. Human Molecular Genetics, 2011, 20, 4268-4281.	1.4	134
126	DNA damage, DNA repair rates and mRNA expression levels of cell cycle genes (TP53, p21CDKN1A, BCL2) Tj ETQq0,0,0 rgBT l/Overlock 1	1.3	7

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127	Interaction between functional polymorphic variants in cytokine genes, established risk factors and susceptibility to basal cell carcinoma of skin. <i>Carcinogenesis</i> , 2011, 32, 1849-1854.	1.3	20
128	Epigenetic deregulation of TCF21 inhibits metastasis suppressor KISS1 in metastatic melanoma. <i>Carcinogenesis</i> , 2011, 32, 1467-1473.	1.3	64
129	ERCC5 p.Asp1104His and ERCC2 p.Lys751Gln Polymorphisms Are Independent Prognostic Factors for the Clinical Course of Melanoma. <i>Journal of Investigative Dermatology</i> , 2011, 131, 1280-1290.	0.3	28
130	Verification of the susceptibility loci on 7p12.2, 10q21.2, and 14q11.2 in precursor B-cell acute lymphoblastic leukemia of childhood. <i>Blood</i> , 2010, 115, 1765-1767.	0.6	142
131	Polymorphisms in the CD28/CTLA4/ICOS genes: role in malignant melanoma susceptibility and prognosis?. <i>Cancer Immunology, Immunotherapy</i> , 2010, 59, 303-312.	2.0	54
132	Lifetime exposure to arsenic in residential drinking water in Central Europe. <i>International Archives of Occupational and Environmental Health</i> , 2010, 83, 471-481.	1.1	30
133	Genotypes, haplotypes and diplotypes of three XPC polymorphisms in urinary-bladder cancer patients. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2010, 694, 39-44.	0.4	17
134	Genetics of pigmentation in skin cancer – A review. <i>Mutation Research - Reviews in Mutation Research</i> , 2010, 705, 141-153.	2.4	153
135	Modulation of DNA repair capacity and mRNA expression levels of XRCC1, hOGG1 and XPC genes in styrene-exposed workers. <i>Toxicology and Applied Pharmacology</i> , 2010, 248, 194-200.	1.3	23
136	Somatic alterations in the melanoma genome: A high-resolution array-based comparative genomic hybridization study. <i>Genes Chromosomes and Cancer</i> , 2010, 49, 733-745.	1.5	85
137	An efficient heterogeneous catalytic system for chemoselective hydrogenation of unsaturated ketones in aqueous medium. <i>Polyhedron</i> , 2010, 29, 3262-3268.	1.0	8
138	Heterogenized Ru(II) phenanthroline complex for chemoselective hydrogenation of diketones under biphasic aqueous medium. <i>Journal of Molecular Catalysis A</i> , 2010, 333, 114-120.	4.8	6
139	A sequence variant at 4p16.3 confers susceptibility to urinary bladder cancer. <i>Nature Genetics</i> , 2010, 42, 415-419.	9.4	169
140	Variation in CDKN2A at 9p21.3 influences childhood acute lymphoblastic leukemia risk. <i>Nature Genetics</i> , 2010, 42, 492-494.	9.4	248
141	A multi-stage genome-wide association study of bladder cancer identifies multiple susceptibility loci. <i>Nature Genetics</i> , 2010, 42, 978-984.	9.4	493
142	Association between the Germline MC1R Variants and Somatic BRAF/NRAS Mutations in Melanoma Tumors. <i>Journal of Investigative Dermatology</i> , 2010, 130, 2844-2848.	0.3	31
143	Ru(II) Phenanthroline Complex As Catalyst for Chemoselective Hydrogenation of Nitro-Aryls in a Green Process. <i>Industrial & Engineering Chemistry Research</i> , 2010, 49, 12180-12184.	1.8	25
144	Single-nucleotide polymorphisms in DNA-repair genes and cutaneous melanoma. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2010, 702, 8-16.	0.9	30

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145	Molecular markers and their applications in fisheries and aquaculture. <i>Advances in Bioscience and Biotechnology (Print)</i> , 2010, 01, 281-291.	0.3	57
146	Polymorphisms in DNA Repair Genes, Smoking, and Bladder Cancer Risk: Findings from the International Consortium of Bladder Cancer. <i>Cancer Research</i> , 2009, 69, 6857-6864.	0.4	107
147	Single nucleotide polymorphisms in DNA repair genes XRCC1 and APEX1 in progression and survival of primary cutaneous melanoma patients. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2009, 661, 78-84.	0.4	26
148	Association of HLA-DRB1, interleukin-6 and cyclin D1 polymorphisms with cervical cancer in the Swedish population—A candidate gene approach. <i>International Journal of Cancer</i> , 2009, 125, 1851-1858.	2.3	81
149	Melanocortin receptor 1 variants and melanoma risk: A study of 2 European populations. <i>International Journal of Cancer</i> , 2009, 125, 1868-1875.	2.3	61
150	Conductivity modification of proton conducting polymer gel electrolytes containing a weak acid (ortho-hydroxy benzoic acid) with the addition of PMMA and fumed silica. <i>Journal of Applied Electrochemistry</i> , 2009, 39, 439-445.	1.5	36
151	A case-control study of childhood acute lymphoblastic leukaemia and polymorphisms in the TGF- β 2 and receptor genes. <i>Pediatric Blood and Cancer</i> , 2009, 52, 819-823.	0.8	9
152	Sequence variants at the TERT-CLPTM1L locus associate with many cancer types. <i>Nature Genetics</i> , 2009, 41, 221-227.	9.4	572
153	Genome-wide association study identifies five susceptibility loci for glioma. <i>Nature Genetics</i> , 2009, 41, 899-904.	9.4	713
154	New common variants affecting susceptibility to basal cell carcinoma. <i>Nature Genetics</i> , 2009, 41, 909-914.	9.4	303
155	Genetic variation in the prostate stem cell antigen gene PSCA confers susceptibility to urinary bladder cancer. <i>Nature Genetics</i> , 2009, 41, 991-995.	9.4	321
156	Synthesis, spectroscopic, XRPD and computational study of transition metal-organic frameworks (TMOFs) derived from (6R)-6-(1-phenyl-D-glycylamino) penicillanic acid. <i>Russian Journal of Inorganic Chemistry</i> , 2009, 54, 1301-1309.	0.3	1
157	MC1R variants associated susceptibility to basal cell carcinoma of skin: Interaction with host factors and XRCC3 polymorphism. <i>International Journal of Cancer</i> , 2008, 122, 1787-1793.	2.3	54
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