

Vijay Kumar

List of Publications by Year in descending order

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Version: 2024-02-01

319
papers

8,241
citations

94381

37
h-index

71651

76
g-index

328
all docs

328
docs citations

328
times ranked

8688
citing authors

#	ARTICLE	IF	CITATIONS
1	PhD orals from the convenorsâ€™ perspective: implications for academics and candidates. International Journal for Academic Development, 2024, 29, 62-74.	0.8	3
2	<i>in silico</i> design of novel tubulin binding 9-arylimino derivatives of noscapine, their chemical synthesis and cellular activity as potent anticancer agents against breast cancer. Journal of Biomolecular Structure and Dynamics, 2022, 40, 6725-6736.	2.0	6
3	Partnering with doctoral students in research supervision: opportunities and challenges. Higher Education Research and Development, 2022, 41, 789-803.	1.9	8
4	Learning Connectivity-Maximizing Network Configurations. IEEE Robotics and Automation Letters, 2022, 7, 5552-5559.	3.3	5
5	Prognostic impact of Beta-2 Adrenergic Receptor in oral squamous cell carcinoma. Oral Oncology, 2022, 125, 105720.	0.8	0
6	Challenges and Opportunities for Autonomous Micro-UAVs in Precision Agriculture. IEEE Micro, 2022, 42, 61-68.	1.8	13
7	Association of ALDH1 with Response to Radiotherapy and Its Impact on Survival in Patients with Advanced Stage of Head and Neck Squamous Cell Carcinoma (HNSCC). Asian Pacific Journal of Cancer Prevention, 2022, 23, 419-427.	0.5	2
8	Evaluation of correlation between CD44, radiotherapy response, and survival rate in patients with advanced stage of head and neck squamous cell carcinoma (HNSCC). Cancer Medicine, 2022, 11, 1937-1947.	1.3	11
9	Large-Scale Autonomous Flight With Real-Time Semantic SLAM Under Dense Forest Canopy. IEEE Robotics and Automation Letters, 2022, 7, 5512-5519.	3.3	30
10	Adaptive and Risk-Aware Target Tracking for Robot Teams With Heterogeneous Sensors. IEEE Robotics and Automation Letters, 2022, 7, 5615-5622.	3.3	5
11	Green bioprocess for degradation of synthetic dyes mixture using consortium of laccase-producing bacteria from Himalayan niches. Journal of Environmental Management, 2022, 310, 114764.	3.8	13
12	Radical surgery for de novo gallbladder carcinomaâ€™s Single-center analysis of prognostic factors and survival outcomes from an endemic region. Journal of Surgical Oncology, 2022, 125, 631-641.	0.8	0
13	Scrutinizing the Impact of Alternating Electromagnetic Fields on Molecular Features of the Model Plant Arabidopsis thaliana. International Journal of Environmental Research and Public Health, 2022, 19, 5144.	1.2	2
14	Complications of platysma myocutaneous flap in patients with oral submucosal fibrosis: A systematic review. Journal of Oral Biology and Craniofacial Research, 2022, 12, 421-426.	0.8	2
15	Stronger Together: Air-Ground Robotic Collaboration Using Semantics. IEEE Robotics and Automation Letters, 2022, 7, 9643-9650.	3.3	13
16	Investigating the role of convenors in the PhD viva. Assessment and Evaluation in Higher Education, 2021, 46, 1080-1091.	3.9	4
17	Differential Arsenic-Induced Membrane Damage and Antioxidant Defence in Isolated Pinna Segments of Selected Fern Species from Western Himalaya. Journal of Plant Growth Regulation, 2021, 40, 855-866.	2.8	3
18	Combination of Nonsurgical Endodontic and Vital Pulp Therapy for Management of Mature Permanent Mandibular Molar Teeth with Symptomatic Irreversible Pulpitis and Apical Periodontitis. Journal of Endodontics, 2021, 47, 374-381.	1.4	19

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19	Emerging Trends in Metalloid-Dependent Signaling in Plants. Trends in Plant Science, 2021, 26, 452-471.	4.3	21
20	Optimising elective neck dissection for early oral cancers. Oral Oncology, 2021, 114, 105090.	0.8	1
21	Apples and oranges: Comparison of two surgical procedures with different indications for the management of oral squamous cell carcinoma. Journal of Surgical Oncology, 2021, 123, 357-358.	0.8	1
22	Association between concentration of active MMPâ€9 in pulpal blood and pulpotomy outcome in permanent mature teeth with irreversible pulpitis â€“ a preliminary study. International Endodontic Journal, 2021, 54, 479-489.	2.3	20
23	Association between the Mesio Buccal Canal Configuration, Interorifice Distance, and the Corresponding Root Length of Permanent Maxillary First Molar Tooth: A Cone-beam Computed Tomographic Study. Journal of Endodontics, 2021, 47, 39-43.	1.4	13
24	Identification of miRNAs associated with dendritic cell dysfunction during acute and chronic hepatitis B virus infection. Journal of Medical Virology, 2021, 93, 3697-3706.	2.5	9
25	Molecular Oncology of Gall Bladder Cancer. Indian Journal of Surgical Oncology, 2021, 12, 57-64.	0.3	1
26	Utilization of Weed Plants for Biochemicals and Bioactive Compounds Production. Energy, Environment, and Sustainability, 2021, , 183-206.	0.6	0
27	Snapshot quiz. British Journal of Surgery, 2021, 108, 339-339.	0.1	1
28	Continuing cancer surgery through the first six months of the COVIDâ€19 pandemic at an academic university hospital in India: A lowerâ€middleâ€income country experience. Journal of Surgical Oncology, 2021, 123, 1177-1187.	0.8	13
29	Impact of COVIDâ€19 pandemic on cancer surgery: Patient's perspective. Journal of Surgical Oncology, 2021, 123, 1188-1198.	0.8	15
30	Short-course radiotherapy with consolidation chemotherapy <i>versus</i> conventionally fractionated long-course chemoradiotherapy for locally advanced rectal cancer: randomized clinical trial. British Journal of Surgery, 2021, 108, 511-520.	0.1	24
31	Is a laryngectomy justified for all histological subtypes of thyroid cancers as a part of gross total excision?. Journal of Surgical Oncology, 2021, 123, 1649-1650.	0.8	0
32	Insecticide susceptibility of Phlebotomus argentipes sandflies, vectors of visceral leishmaniasis in India. Tropical Medicine and International Health, 2021, 26, 823-828.	1.0	5
33	ROS-NetSim: A Framework for the Integration of Robotic and Network Simulators. IEEE Robotics and Automation Letters, 2021, 6, 1120-1127.	3.3	22
34	Searching for answers: Cancer care during the COVID pandemic. Clinical Epidemiology and Global Health, 2021, 10, 100696.	0.9	2
35	Any Way You Look at It: Semantic Crossview Localization and Mapping With LiDAR. IEEE Robotics and Automation Letters, 2021, 6, 2397-2404.	3.3	21
36	Place Recognition in Forests With Urquhart Tessellations. IEEE Robotics and Automation Letters, 2021, 6, 279-286.	3.3	6

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37	Reply to letter to editor "Cancer patients should be considered as a high-risk priority target in the COVID-19 vaccination process", <i>Journal of Surgical Oncology</i> , 2021, 124, 455-455.	0.8	0
38	Dynamically Feasible Task Space Planning for Underactuated Aerial Manipulators. <i>IEEE Robotics and Automation Letters</i> , 2021, 6, 3232-3239.	3.3	10
39	Fair Robust Assignment Using Redundancy. <i>IEEE Robotics and Automation Letters</i> , 2021, 6, 4217-4224.	3.3	8
40	What Is the Acceptable Noninferiority Limit for Nodal Recurrences When Ascertaining Sentinel Lymph Node Biopsy as an Alternative to Neck Dissection for Early Oral and Oropharyngeal Cancers?. <i>Journal of Clinical Oncology</i> , 2021, 39, 1599-1600.	0.8	1
41	India's Road to Independence in Manufacturing Active Pharmaceutical Ingredients: Focus on Essential Medicines. <i>Economies</i> , 2021, 9, 71.	1.2	9
42	Effect of Adjuvant Metronomic Capecitabine on Disease-Free Survival Among Patients With Early-Stage Triple-Negative Breast Cancer. <i>JAMA - Journal of the American Medical Association</i> , 2021, 325, 1792.	3.8	0
43	A New Extracellular β -Galactosidase Producing <i>Kluyveromyces</i> sp. PCH397 from Yak Milk and Its Applications for Lactose Hydrolysis and Prebiotics Synthesis. <i>Indian Journal of Microbiology</i> , 2021, 61, 391-395.	1.5	9
44	Genomic Insights Driven Statistical Optimization for Production of Efficient Cellulase by Himalayan Thermophilic <i>Bacillus</i> sp. PCH94 Using Agricultural Waste. <i>Waste and Biomass Valorization</i> , 2021, 12, 6917-6929.	1.8	11
45	Influence of occlusal and proximal caries on the outcome of full pulpotomy in permanent mandibular molar teeth with partial irreversible pulpitis: A prospective study. <i>International Endodontic Journal</i> , 2021, 54, 1699-1707.	2.3	13
46	Differences in Ionic, Enzymatic, and Photosynthetic Features Characterize Distinct Salt Tolerance in <i>Eucalyptus</i> Species. <i>Plants</i> , 2021, 10, 1401.	1.6	6
47	Predicting Complete Cytoreduction in Ovarian Cancer Patients by RECIST 1.1 Criteria Following Neoadjuvant Chemotherapy. <i>Indian Journal of Gynecologic Oncology</i> , 2021, 19, 1.	0.1	1
48	Accidental avulsion of a recently traumatised maxillary anterior tooth during rubber dam application. <i>BMJ Case Reports</i> , 2021, 14, e241872.	0.2	1
49	COVID-19 vaccination for cancer patients: Evidence, priority, and practice. <i>Vaccine</i> , 2021, 39, 5075-5077.	1.7	7
50	Intensifying Neoadjuvant Therapy for Rectal Cancers Towards Watchful Waiting. <i>Annals of Surgical Oncology</i> , 2021, 28, 4062-4063.	0.7	1
51	Evaluation of Role of Arterialization of Venous Flaps in Abdomen in Rats. <i>Indian Journal of Plastic Surgery</i> , 2021, 54, 069-074.	0.2	0
52	Surgical outcomes in oral cancer involving the central arch of the mandible in elderly patients: An institutional experience. <i>National Journal of Maxillofacial Surgery</i> , 2021, 12, 72.	0.1	1
53	COVID-19 Vaccine and Male Fertility. <i>Urology Journal</i> , 2021, , .	0.3	15
54	ICMR National Virtual Centre for Clinical Pharmacology with Network of Rational Use of Medicines & Product Development Centres. <i>Indian Journal of Medical Research</i> , 2021, 154, 665.	0.4	2

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55	Genomic insights revealed physiological diversity and industrial potential for <i>Glaciimonas</i> sp. PCH181 isolated from Satrundi glacier in Pangi-Chamba Himalaya. <i>Genomics</i> , 2020, 112, 637-646.	1.3	21
56	Validation of the Brandwein Gensler Risk Model in Patients of Oral Cavity Squamous Cell Carcinoma in North India. <i>Head and Neck Pathology</i> , 2020, 14, 616-622.	1.3	19
57	Realization of \mathbb{R}^2 -Robust Formations in the Plane Using Control Barrier Functions. , 2020, 4, 343-348.		8
58	Virilizing Steroid Cell Tumor of the Ovary: Successful Surgical Management of an Enigma. <i>Indian Journal of Surgical Oncology</i> , 2020, 11, 166-168.	0.3	0
59	Intensely clustered outbreak of visceral leishmaniasis (kala-azar) in a setting of seasonal migration in a village of Bihar, India. <i>BMC Infectious Diseases</i> , 2020, 20, 10.	1.3	23
60	Diagnostic Value of Risk of Malignancy Algorithm (ROMA) in Adnexal Masses. <i>Journal of Obstetrics and Gynecology of India</i> , 2020, 70, 214-219.	0.3	5
61	Decentralized Goal Assignment and Safe Trajectory Generation in Multirobot Networks via Multiple Lyapunov Functions. <i>IEEE Transactions on Automatic Control</i> , 2020, 65, 3365-3380.	3.6	9
62	A Novel and Simple Technique of Reconstructing the Central Arch Mandibular Defectsâ€”a Solution During the Resource-Constrained Setting of COVID Crisis. <i>Indian Journal of Surgical Oncology</i> , 2020, 11, 313-317.	0.3	3
63	Viewpoint Research â€œEnvoys of Mankindâ€”in the Era of Commercial Human Spaceflight. <i>Astropolitics</i> , 2020, 18, 144-157.	0.2	0
64	Ubiquitin ligase TRUSS augments the expression of interleukin-10 via proteasomal processing of NF- κ B1/p105 to NF- κ B/p50. <i>Cellular Signalling</i> , 2020, 75, 109766.	1.7	4
65	Upregulated histone deacetylase 2 gene correlates with the progression of oral squamous cell carcinoma. <i>Cancer Biomarkers</i> , 2020, 29, 543-552.	0.8	7
66	Palliative dental care: Ignored dimension of dentistry amidst COVIDâ€”19 pandemic. <i>Special Care in Dentistry</i> , 2020, 40, 613-615.	0.4	11
67	Kala-azar elimination in a highly-endemic district of Bihar, India: A success story. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008254.	1.3	28
68	<p>Mitochondrial Stressâ€”Mediated Targeting of Quiescent Cancer Stem Cells in Oral Squamous Cell Carcinoma</p>. <i>Cancer Management and Research</i> , 2020, Volume 12, 4519-4530.	0.9	12
69	IMU-Based Inertia Estimation for a Quadrotor Using Newton-Euler Dynamics. <i>IEEE Robotics and Automation Letters</i> , 2020, 5, 3861-3867.	3.3	30
70	Bacteriological evaluation of groundwater in open-defecation-free villages of Kurukshetra district, Haryana, India. <i>International Journal of Environmental Studies</i> , 2020, 77, 928-941.	0.7	3
71	TLIO: Tight Learned Inertial Odometry. <i>IEEE Robotics and Automation Letters</i> , 2020, 5, 5653-5660.	3.3	89
72	Experimental Evaluation and Characterization of Radioactive Source Effects on Robot Visual Localization and Mapping. <i>IEEE Robotics and Automation Letters</i> , 2020, 5, 3259-3266.	3.3	12

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73	Self-Reconfiguration in Response to Faults in Modular Aerial Systems. IEEE Robotics and Automation Letters, 2020, 5, 2522-2529.	3.3	10
74	Rapid detection of SARS-CoV-2 in saliva: can an endodontist take the lead in point-of-care COVID-19 testing?. International Endodontic Journal, 2020, 53, 1017-1019.	2.3	30
75	Study of tumor transglutaminase 2 expression in gallbladder cancer – Is it a novel predictor of survival?. Annals of Hepato-biliary-pancreatic Surgery, 2020, 24, 460-468.	0.1	3
76	Metronomic chemotherapy for scheduling oral cancer surgery during the COVID-19 pandemic. Indian Journal of Cancer, 2020, 57, 481-484.	0.2	2
77	Comparison of extraoral and intraoral routes of glossopharyngeal nerve block for pain relief in patient with carcinoma tongue. Journal of Cancer Research and Therapeutics, 2020, 16, 534-538.	0.3	4
78	Echinococcal Cysts in the Leg. New England Journal of Medicine, 2020, 383, 2665-2665.	13.9	0
79	A Review of Multi Agent Perimeter Defense Games. Lecture Notes in Computer Science, 2020, , 472-485.	1.0	23
80	Effect of gravity on periapical extrusion of irrigating solution with different irrigation protocols in immature anterior teeth. European Endodontic Journal, 2020, 5, 150-154.	0.4	3
81	Paramedian forehead flap reconstruction for skin tumors involving central subunit of face: An analysis of 37 cases. Journal of Oral Biology and Craniofacial Research, 2020, 10, 764-767.	0.8	3
82	Tongue Flap Reconstruction in Carcinoma of Oral Cavity: An Institutional Experience. Journal of Maxillofacial and Oral Surgery, 2019, 18, 428-431.	0.6	5
83	Estimation of salivary and serum basic fibroblast growth factor in treated and untreated patients with oral squamous cell carcinoma. Journal of Oral Biology and Craniofacial Research, 2019, 9, 19-23.	0.8	4
84	Outcome of sentinel lymph node biopsy in early-stage squamous cell carcinoma of the oral cavity with methylene blue dye alone: a prospective validation study. British Journal of Oral and Maxillofacial Surgery, 2019, 57, 755-759.	0.4	19
85	Design and Control of Aerial Modules for Inflight Self-Disassembly. IEEE Robotics and Automation Letters, 2019, 4, 3410-3417.	3.3	24
86	MAVNet: An Effective Semantic Segmentation Micro-Network for MAV-Based Tasks. IEEE Robotics and Automation Letters, 2019, 4, 3908-3915.	3.3	28
87	Analysis of Ground Effect for Small-Scale UAVs in Forward Flight. IEEE Robotics and Automation Letters, 2019, 4, 3860-3867.	3.3	38
88	Assessing the combined effects of household type and insecticide effectiveness for kala-azar vector control using indoor residual spraying: a case study from North Bihar, India. Parasites and Vectors, 2019, 12, 409.	1.0	7
89	Neoadjuvant Chemotherapy in Advanced Epithelial Ovarian Cancer: An Institutional Experience. Indian Journal of Gynecologic Oncology, 2019, 17, 1.	0.1	0
90	Afatinib versus methotrexate as second-line treatment in Asian patients with recurrent or metastatic squamous cell carcinoma of the head and neck progressing on or after platinum-based therapy (LUX-Head & Neck 3): an open-label, randomised phase III trial. Annals of Oncology, 2019, 30, 1831-1839.	0.6	37

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91	Inertial Yaw-Independent Velocity and Attitude Estimation for High-Speed Quadrotor Flight. IEEE Robotics and Automation Letters, 2019, 4, 1109-1116.	3.3	17
92	Assessment of High Risk of Hereditary Breast and Ovarian Cancer (HBOC) and Acceptance for Genetic Testing Among Cases of Ovarian and Breast Cancer in Indian Set-up. Indian Journal of Gynecologic Oncology, 2019, 17, 1.	0.1	1
93	Catalytic antimicrobial robots for biofilm eradication. Science Robotics, 2019, 4, .	9.9	154
94	Autonomous Precision Pouring From Unknown Containers. IEEE Robotics and Automation Letters, 2019, 4, 2317-2324.	3.3	26
95	Nanoliter Fluid Handling for Microbiology Via Levitated Magnetic Microrobots. IEEE Robotics and Automation Letters, 2019, 4, 997-1004.	3.3	18
96	Monocular Camera Based Fruit Counting and Mapping With Semantic Data Association. IEEE Robotics and Automation Letters, 2019, 4, 2296-2303.	3.3	52
97	Design Guarantees for Resilient Robot Formations on Lattices. IEEE Robotics and Automation Letters, 2019, 4, 89-96.	3.3	19
98	Prognostic Value of Cancer Stem Cell Markers in Potentially Malignant Disorders of Oral Mucosa: A Meta-analysis. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 144-153.	1.1	24
99	Low Expression of MicroRNA335-5p Is Associated with Malignant Behavior of Gallbladder Cancer: A Clinicopathological Study. Asian Pacific Journal of Cancer Prevention, 2019, 20, 1895-1900.	0.5	5
100	Role of serum HE4 as a prognostic marker in carcinoma of the ovary. Indian Journal of Cancer, 2019, 56, 216.	0.2	11
101	Need for alternatives to animals in experimentation: An Indian perspective. Indian Journal of Medical Research, 2019, 149, 584.	0.4	12
102	Clinicopathological correlation of cancer stem cell markers Oct-4 and CD133 expression as prognostic factor in malignant lesions of gallbladder: An immunohistochemical study. Indian Journal of Pathology and Microbiology, 2019, 62, 384.	0.1	7
103	Reliability and psychometric validity of Hindi version of Depression, Anxiety and Stress Scale-21 (DASS-21) for Hindi speaking Head Neck Cancer and Oral Potentially Malignant Disorders Patients. Journal of Cancer Research and Therapeutics, 2019, 15, 653-658.	0.3	20
104	Effect of Escherichia coli on Semen Quality of Infertile Human Male. Virology & Immunology Journal, 2019, 3, .	0.0	0
105	Immunohistochemical expression of human telomerase reverse transcriptase in oral cancer and precancer: A case-control study. Journal of Oral and Maxillofacial Pathology, 2019, 23, 412.	0.3	7
106	A rare case of bilateral oblique facial cleft and accessory maxilla with repaired unilateral cleft lip and palate. National Journal of Maxillofacial Surgery, 2019, 10, 241.	0.1	0
107	Neoadjuvant chemotherapy in advanced epithelial ovarian cancer: An institutional experience.. Journal of Clinical Oncology, 2019, 37, e17044-e17044.	0.8	0
108	Outcomes of treatment of carcinoma gall bladder undergoing curative intent surgery.. Journal of Clinical Oncology, 2019, 37, e15621-e15621.	0.8	0

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109	Primary Ewing's sarcoma of the temporal bone: a rare entity and review of the literature. <i>BMJ Case Reports</i> , 2019, 12, e230768.	0.2	1
110	Enzymes of aldoxime nitrile pathway for organic synthesis. <i>Reviews in Environmental Science and Biotechnology</i> , 2018, 17, 229-239.	3.9	16
111	Nitrile Metabolizing Enzymes in Biocatalysis and Biotransformation. <i>Applied Biochemistry and Biotechnology</i> , 2018, 185, 925-946.	1.4	51
112	Trends in spatio-temporal dynamics of visceral leishmaniasis cases in a highly-endemic focus of Bihar, India: an investigation based on GIS tools. <i>Parasites and Vectors</i> , 2018, 11, 220.	1.0	25
113	Postgraduate conception of research methodology: implications for learning and teaching. <i>International Journal of Research and Method in Education</i> , 2018, 41, 220-236.	1.1	20
114	Reframing doctoral examination as teaching. <i>Innovations in Education and Teaching International</i> , 2018, 55, 219-227.	1.5	10
115	Peer facilitated writing groups: a programmatic approach to doctoral student writing. <i>Teaching in Higher Education</i> , 2018, 23, 360-373.	1.7	24
116	Prospective evaluation of psychological burden in patients with oral cancer. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2018, 56, 918-924.	0.4	18
117	Diverse culturable bacterial communities with cellulolytic potential revealed from pristine habitat in Indian trans-Himalaya. <i>Canadian Journal of Microbiology</i> , 2018, 64, 798-808.	0.8	30
118	Alkaline active cyanide dihydratase of <i>Flavobacterium indicum</i> MTCC 6936: Growth optimization, purification, characterization and in silico analysis. <i>International Journal of Biological Macromolecules</i> , 2018, 116, 591-598.	3.6	4
119	Metabolic fingerprinting in breast cancer stages through ¹ H NMR spectroscopy-based metabolomic analysis of plasma. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 160, 38-45.	1.4	35
120	A Survey on Aerial Swarm Robotics. <i>IEEE Transactions on Robotics</i> , 2018, 34, 837-855.	7.3	365
121	Spatio-Temporally Smooth Local Mapping and State Estimation Inside Generalized Cylinders With Micro Aerial Vehicles. <i>IEEE Robotics and Automation Letters</i> , 2018, 3, 4209-4216.	3.3	12
122	Bioplastic reservoir of diverse bacterial communities revealed along altitude gradient of Pangi-Chamba trans-Himalayan region. <i>FEMS Microbiology Letters</i> , 2018, 365, .	0.7	30
123	Biotransformation of 4-hydroxyphenylacetonitrile to 4-hydroxyphenylacetic acid using whole cell arylacetonitrilase of <i>Alcaligenes faecalis</i> MTCC 12629. <i>Process Biochemistry</i> , 2018, 73, 117-123.	1.8	13
124	Germ Cell Tumor Ovary: an Institutional Experience of Treatment and Survival Outcomes. <i>Indian Journal of Surgical Oncology</i> , 2018, 9, 215-219.	0.3	13
125	Multiple Idiopathic Cervical Root Resorptions in Patients with Hepatitis B Virus Infection. <i>Journal of Endodontics</i> , 2018, 44, 1575-1577.	1.4	14
126	Differential Expression of c-fos Proto-Oncogene in Normal Oral Mucosa versus Squamous Cell Carcinoma. <i>Asian Pacific Journal of Cancer Prevention</i> , 2018, 19, 867-874.	0.5	13

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127	Evaluating the efficacy of different techniques and irrigation solutions for removal of calcium hydroxide from the root canal system: A scanning electron microscope study. Journal of Conservative Dentistry, 2018, 21, 394.	0.3	7
128	Does Harvey-Ras gene expression lead to oral squamous cell carcinoma? A clinicopathological aspect. Journal of Oral and Maxillofacial Pathology, 2018, 22, 65.	0.3	15
129	Correlation of CD133 and Oct-4 expression with clinicopathological and demographic parameters in oral squamous cell carcinoma patients. National Journal of Maxillofacial Surgery, 2018, 9, 8.	0.1	11
130	Evaluation of BRCA1, STAT-1 and STAT-3 expression in non familial breast cancer from North India: An interim analysis.. Journal of Clinical Oncology, 2018, 36, e13010-e13010.	0.8	2
131	The gap in CS, mulling irrational exuberance. Communications of the ACM, 2018, 61, 8-9.	3.3	2
132	â€œIgnoring me is part of learningâ€™™: Supervisory feedback on doctoral writing. Innovations in Education and Teaching International, 2017, 54, 68-75.	1.5	68
133	Adenocarcinoma of Gall Bladder Metastasis to Cervix: a Case Report with Review of Literature. Journal of Gastrointestinal Cancer, 2017, 48, 190-193.	0.6	1
134	Genetic polymorphism of interleukin-10 (-A592C) among oral cancer with squamous cell carcinoma. Archives of Oral Biology, 2017, 77, 18-22.	0.8	11
135	Cadmium-induced changes in vacuolar aspects of Arabidopsis thaliana. Plant Physiology and Biochemistry, 2017, 114, 29-37.	2.8	14
136	p16 and p53 in <sc>HPV</sc>â€™positive versus <sc>HPV</sc>â€™negative oral squamous cell carcinoma: do pathways differ?. Journal of Oral Pathology and Medicine, 2017, 46, 744-751.	1.4	20
137	Isolation and characterization of lactic acid bacteria from traditional pickles of Himachal Pradesh, India. Journal of Food Science and Technology, 2017, 54, 1945-1952.	1.4	47
138	Stimulation of Pol <sc>III</sc>â€™dependent 5S <sc>rRNA</sc> and U6 sn<sc>RNA</sc> gene expression by <sc>AP</sc>â€™1 transcription factors. FEBS Journal, 2017, 284, 2066-2077.	2.2	6
139	Effect of sodium salt of Butrin, a novel compound isolated from Butea monosperma flowers on suppressing the expression of SIRT1 and Aurora B kinase-mediated apoptosis in colorectal cancer cells. Biomedicine and Pharmacotherapy, 2017, 90, 402-413.	2.5	29
140	Efficacy and evaluation of environmental management system to control sandfly vector of Kala-azar. Journal of Environmental Management, 2017, 201, 366-368.	3.8	4
141	Spatial Distribution of Phlebotomus argentipes (Diptera: Psychodidae) in Eastern India, a Case Study Evaluating Multispatial Resolution Remotely Sensed Environmental Evidence and Microclimatic Data. Journal of Medical Entomology, 2017, 54, 844-853.	0.9	5
142	A Giant Malignant Phyllodes Tumour of the Breast: A Rare Entity. Indian Journal of Gynecologic Oncology, 2017, 15, 1.	0.1	2
143	The HBx gene of hepatitis B virus can influence hepatic microenvironment via exosomes by transferring its mRNA and protein. Virus Research, 2017, 240, 166-174.	1.1	52
144	Studying DDT Susceptibility at Discriminating Time Intervals Focusing on Maximum Limit of Exposure Time Survived by DDT Resistant <i>Phlebotomus argentipes</i> (Diptera: Psychodidae): an Investigative Report. Japanese Journal of Infectious Diseases, 2017, 70, 437-441.	0.5	1

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145	Initial screening of extra-pulmonary tuberculosis using the Xpert MTB/RIF assay improves case detection rates. International Journal of Tuberculosis and Lung Disease, 2017, 21, 478-480.	0.6	5
146	Identification of the cysteine-rich 61 (CYR61) gene variations in osteosarcoma patients. Turkish Journal of Medical Sciences, 2017, 47, 287-294.	0.4	2
147	Knockdown resistance mutations predict DDT resistance and pyrethroid tolerance in the visceral leishmaniasis vector <i>Phlebotomus argentipes</i> . PLoS Neglected Tropical Diseases, 2017, 11, e0005504.	1.3	32
148	Association of γ 330 interleukin-2 gene polymorphism with oral cancer. Indian Journal of Medical Research, 2017, 146, 730.	0.4	6
149	Triple negative breast cancer: An Indian problem— Experience from a tertiary care oncology centre.. Journal of Clinical Oncology, 2017, 35, e12583-e12583.	0.8	0
150	Bifid mandibular canal: an aberrant anatomic variation. Journal of Dentomaxillofacial Science, 2017, 2, 133.	0.1	0
151	Efficacy, Safety and Cost of Insecticide Treated Wall Lining, Insecticide Treated Bed Nets and Indoor Wall Wash with Lime for Visceral Leishmaniasis Vector Control in the Indian Sub-continent: A Multi-country Cluster Randomized Controlled Trial. PLoS Neglected Tropical Diseases, 2016, 10, e0004932.	1.3	21
152	Indigenous technique of fabricating vaginal mould for vaginal reconstruction and uterine drainage in McIndoe vaginoplasty using 10 ml syringe. Indian Journal of Plastic Surgery, 2016, 49, 76-80.	0.2	3
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154	Excellence in doctoral supervision: an examination of authoritative sources across four countries in search of performance higher than competence. Quality in Higher Education, 2016, 22, 64-77.	0.6	17
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