Arnab Pal

List of Publications by Year
in descending order

		687220	552653
62 papers	789 citations	13 h-index	26 g-index
69 all docs	69 docs citations	69 times ranked	1182 citing authors

#	ARTICLE	IF	CITATIONS
1	Letter to editor "The Role of Nodal and Cripto‐1 in Human Oral Squamous Cell Carcinoma" Oral Diseases, 2022, 28, 245-246.	1.5	0
2	Is Lumbar Puncture Avoidable in Low-Risk Neonates with Suspected Sepsis?. American Journal of Perinatology, 2022, 39, 099-105.	0.6	6
3	Potential prognostic and predictive role of baseline circulating tumor cells in head and neck squamous cell carcinoma. Oral Oncology, 2022, 124, 105636.	0.8	1
4	The microbiome and precision oncology: an emerging paradigm in anticancer therapy. Critical Reviews in Microbiology, 2022, 48, 770-783.	2.7	1
5	Effectiveness of topical pilocarpine in refractory oral lesions of pemphigus vulgaris: Results from an open‐label, prospective, pilot study. Dermatologic Therapy, 2022, 35, e15449.	0.8	2
6	Genomic instability detected from the saliva of Head and Neck Squamous Cell Carcinoma patients: Association with clinical implications. Archives of Oral Biology, 2022, 137, 105395.	0.8	0
7	Gene of the month: Cornulin. Journal of Clinical Pathology, 2022, 75, 289-291.	1.0	2
8	Comments on "Detection of circulating tumour cells before and following adjuvant chemotherapy and long-term prognosis of early breast cancer" British Journal of Cancer, 2022, , .	2.9	1
9	Dental pulp stem cell secretome ameliorates <scp>d</scp>‐galactose induced accelerated aging in rat model. Cell Biochemistry and Function, 2022, 40, 535-545.	1.4	2
10	Role of Oncofetal Protein CR-1 as a Potential Tumor Marker for Oral Squamous Cell Carcinoma. Indian Journal of Clinical Biochemistry, 2021, 36, 288-295.	0.9	1
11	Exploration of Circulating Tumour Cell (CTC) Biology: A Paradigm Shift in Liquid Biopsy. Indian Journal of Clinical Biochemistry, 2021, 36, 131-142.	0.9	9
12	Sensitization to <i>A fumigatus</i> in subjects with non‐cystic fibrosis bronchiectasis. Mycoses, 2021, 64, 412-419.	1.8	12
13	TIMP‐2 as a noninvasive urinary marker for predicting neurogenic bladder in patients under follow‐up for spina bifida. Neurourology and Urodynamics, 2021, 40, 168-175.	0.8	3
14	Identification of potential salivary biomarker panels for oral squamous cell carcinoma. Scientific Reports, 2021, 11, 3365.	1.6	15
15	Knockdown of E-cadherin induces cancer stem-cell-like phenotype and drug resistance in cervical cancer cells. Biochemistry and Cell Biology, 2021, 99, 587-595.	0.9	8
16	"Silent Hypoxemia" Leads to Vicious Cycle of Infection, Coagulopathy and Cytokine Storm in COVID-19: Can Prophylactic Oxygen Therapy Prevent It?. Indian Journal of Clinical Biochemistry, 2021, 36, 468-472.	0.9	9
17	Effects of metformin on experimentally induced acne on rabbit ear. Experimental Dermatology, 2021, 30, 966-972.	1.4	3
18	Proteomic Alterations Associated with Oral Cancer Patients with Tobacco Using Habits. OMICS A Journal of Integrative Biology, 2021, 25, 255-268.	1.0	4

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19	Genetic Variants of DNA Repair Genes as Predictors of Radiation-Induced Subcutaneous Fibrosis in Oropharyngeal Carcinoma. Frontiers in Oncology, 2021, 11, 652049.	1.3	4
20	A Randomized Trial of Mycobacterium w in Severe Presumed Gram-Negative Sepsis. Chest, 2021, 160, 1282-1291.	0.4	6
21	Clinical and Angiographic Prophesy of Hemodynamic Status in Patients with Acute Anterior Wall ST-Segment-Elevation Myocardial Infarction and Totally Occluded Left Anterior Descending Artery. Integrated Blood Pressure Control, 2021, Volume 14, 89-97.	0.4	3
22	Molecular alterations in oral cancer between tobacco chewers and smokers using serum proteomics. Cancer Biomarkers, 2021, 31, 361-373.	0.8	6
23	A high frequency of Gilbert syndrome (UGT1A1*28/*28) and associated hyperbilirubinemia but not cholelithiasis in adolescent and adult north Indian patients with transfusion-dependent Î²-thalassemia. Annals of Hematology, 2020, 99, 2019-2026.	0.8	3
24	Increased susceptibility of SARS-CoV2 infection on oral cancer patients; cause and effects: An hypothesis. Medical Hypotheses, 2020, 144, 109987.	0.8	7
25	Population-based comparison of chronic kidney disease prevalence and risk factors among adults living in the Punjab, Northern India and the USA (2013â€"2015). BMJ Open, 2020, 10, e040444.	0.8	7
26	Abstract 6515: Genetic variants of DNA repair genes as predictors of late radiotoxicity and treatment outcome in oropharyngeal carcinoma. , 2020, , .		0
27	Hypertrophic postâ€acne scarring is associated with a single nucleotide polymorphism (rs243865) in the matrix metalloproteinaseâ€2 gene. JDDG - Journal of the German Society of Dermatology, 2020, 18, 1426-1435.	0.4	0
28	Redefining the Normal Values of Serum Aminotransferases in Healthy Indian Males. Journal of Clinical and Experimental Hepatology, 2019, 9, 191-199.	0.4	8
29	XRCC1 (rs25487) polymorphism is associated with severe oral mucositis and poor treatment response after radiotherapy for oropharyngeal carcinoma. Oral Cancer, 2019, 3, 37-47.	0.3	4
30	Filaggrin gene mutations in hand eczema patients in the Indian subcontinent: A prospective caseâ€control study. Contact Dermatitis, 2019, 80, 359-364.	0.8	18
31	Sonic hedgehog pathway activation regulates cervical cancer stem cell characteristics during epithelial to mesenchymal transition. Journal of Cellular Physiology, 2019, 234, 15726-15741.	2.0	26
32	High prevalence of nonâ€alcoholic fatty liver disease among healthy male blood donors of urban India. JGH Open, 2019, 3, 133-139.	0.7	29
33	Non-communicable diseases risk factors and their determinants: A cross-sectional state-wide STEPS survey, Haryana, North India. PLoS ONE, 2019, 14, e0208872.	1.1	30
34	Cripto 1, a potential biomarker for oral squamous cell carcinoma. Oral Oncology, 2019, 90, 153-154.	0.8	8
35	A randomised trial of vitamin D in acuteâ€stage allergic bronchopulmonary aspergillosis complicating asthma. Mycoses, 2019, 62, 320-327.	1.8	26
36	Abstract A055: Knockdown of E-cadherin gene in cervical cancer cells: An in vitro model for cancer stem cell phenotype?. , 2019, , .		0

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37	Alcohol use disorder and risk of sensitization to environmental allergens in Sub-Continental Asian Indian males. Journal of Addictive Diseases, 2018, 37, 227-232.	0.8	0
38	Testican 1 (SPOCK1) and protein tyrosine phosphatase, receptor type S (PTPRS) show significant increase in saliva of tobacco users with oral cancer. Translational Research in Oral Oncology, 2018, 3, 2057178X1880053.	2.3	1
39	Pharmacological evaluation of *Convolvulus pluricaulis* as hypolipidaemic agent in Triton WR-1339-induced hyperlipidaemia in rats. Journal of Pharmacy and Pharmacology, 2018, 70, 1572-1580.	1.2	14
40	A comparative evaluation of lithium estimation for samples collected in different tubes and its stability on storage. Journal of Laboratory Physicians, 2018, 10, 056-059.	0.4	3
41	A network map of thrombopoietin signaling. Journal of Cell Communication and Signaling, 2018, 12, 737-743.	1.8	12
42	Characterization of mutation spectrum and identification of novel mutations in *ATP7B* gene from a cohort of Wilson disease patients: Functional and therapeutic implications. Human Mutation, 2018, 39, 1926-1941.	1.1	9
43	Prevalence and risk factors of diabetes in a large community-based study in North India: results from a STEPS survey in Punjab, India. Diabetology and Metabolic Syndrome, 2017, 9, 8.	1.2	119
44	Identification of factors associated with treatment refractoriness of oral lesions in pemphigus vulgaris. British Journal of Dermatology, 2017, 177, 1583-1589.	1.4	27
45	What is normal insulin-like growth factor-1 level?. Journal of the American Academy of Dermatology, 2017, 76, e225.	0.6	0
46	Insulin secretion and action in North Indian women during pregnancy. Diabetic Medicine, 2017, 34, 1477-1482.	1.2	5
47	Molecular spectrum of secretome regulates the relative hepatogenic potential of mesenchymal stem cells from bone marrow and dental tissue. Scientific Reports, 2017, 7, 15015.	1.6	49
48	Burden and risk factors of dyslipidemia-results from a STEPS survey in Punjab India. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2017, 11, S21-S27.	1.8	19
49	Cripto-1 expression and its correlation with outcomes in oropharyngeal carcinoma treated by chemoradiation. Annals of Oncology, 2017, 28, x15.	0.6	0
50	Role of DNA repair gene polymorphisms in prediction of radiation toxicity in oropharyngeal cancers. Annals of Oncology, 2017, 28, vii6.	0.6	0
51	Comparison Between Measured and Calculated Free Calcium Values at Different Serum Albumin Concentrations. Journal of Laboratory Physicians, 2016, 8, 071-076.	0.4	15
52	Association of insulin-like growth factor (IGF)-1 gene polymorphisms with plasma levels of IGF-1 and acne severity. Journal of the American Academy of Dermatology, 2016, 75, 768-773.	0.6	51
53	Increasing Glucose Concentrations Interfere with Estimation of Electrolytes by Indirect Ion Selective Electrode Method. Indian Journal of Clinical Biochemistry, 2016, 31, 224-230.	0.9	10
54	Insulin Resistance and Metabolic Syndrome in Young Men With Acne. JAMA Dermatology, 2016, 152, 399.	2.0	75

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55	Profile of Risk Factors for Non-Communicable Diseases in Punjab, Northern India: Results of a State-Wide STEPS Survey. PLoS ONE, 2016, 11, e0157705.	1.1	53
56	Graves' Disease with Non-functioning Parathyroid Adenoma: An Uncommon Association of Common Diseases. Journal of Case Reports, 2014, 4, 253-257.	0.1	0
57	Magnesium sulphate versus phenytoin in eclampsia â€" Maternal and foetal outcome â€". Australasian Medical Journal, 2013, 6, 483-495.	0.1	4
58	CpG Hypermethylation of the <i>C-myc</i> Promoter by dsRNA Results in Growth Suppression. Molecular Pharmaceutics, 2011, 8, 2302-2309.	2.3	11
59	Aberrant methylation and associated transcriptional mobilization of <i>Alu</i> elements contributes to genomic instability in hypoxia. Journal of Cellular and Molecular Medicine, 2010, 14, 2646-2654.	1.6	34
60	Fluorescence acquisition during hybridization phase in quantitative real-time PCR improves specificity and signal-to-noise ratio. BioTechniques, 2008, 45, 625-634.	0.8	13
61	Anti-cancer gene expression profile of curcumin identifies new therapeutic targets in squamous cell lung carcinoma in vitro. Journal of Clinical Oncology, 2007, 25, 18203-18203.	0.8	0
62	Association of Serum BDNF Level and Val66Met Polymorphism with Response to Treatment in Patients of Major Depressive Disease: A Step Towards&nbsp;Personalized Therapy. SSRN Electronic Journal, 0, , .	0.4	0