

# Ravi Ranjan Kumar

## List of Publications by Year in descending order

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Version: 2024-02-01

11  
papers

86  
citations

1937685  
4  
h-index

1588992  
8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

190  
citing authors

#	ARTICLE	IF	CITATIONS
1	Amelioration of cognitive and biochemical impairment in A $\beta$ -based rodent model of Alzheimer's disease following fractionated X-irradiation. <i>Radiation and Environmental Biophysics</i> , 2022, 61, 205-219.	1.4	4
2	Evaluation of <sup>99m</sup> Tc-labeled glutathione as a colon cancer targeting probe. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2021, 327, 673-689.	1.5	1
3	Role of epigenetic mechanisms in propagating off-targeted effects following radiation based therapies – A review. <i>Mutation Research - Reviews in Mutation Research</i> , 2021, 787, 108370.	5.5	1
4	Chemoinformatic study and In vitro bioevaluation of Tc-99m-labeled N-acetyl neuraminic acid in C6 glioma cells: Potential role as a radionuclide imaging probe. <i>Indian Journal of Nuclear Medicine</i> , 2021, 36, 267.	0.3	0
5	Efficacy of dual use of Tc-99m-pertechnetate and Tc-99m-tetrofosmin scintigraphy for the assessment of thyroid nodules. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2020, 64, 189-196.	1.8	1
6	Development and initial characterization of <sup>99m</sup> Tc labeled N-acetyl neuraminic acid for its application in in-vivo imaging of cancer: a preclinical study. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2019, 322, 533-543.	1.5	3
7	Quercetin plays protective role in oxidative induced apoptotic events during chronic chlorpyrifos exposure to rats. <i>Journal of Biochemical and Molecular Toxicology</i> , 2019, 33, e22341.	3.0	19
8	Dose optimization of lithium to increase the uptake and retention of I-131 in rat thyroid. <i>Radiation and Environmental Biophysics</i> , 2019, 58, 257-262.	1.4	1
9	Physiological uptake and retention of radiolabeled resveratrol loaded gold nanoparticles ( <sup>99m</sup> Tc-Res-AuNP) in colon cancer tissue. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2018, 14, 1059-1071.	3.3	49
10	Increased Nuclear Factor- $\kappa$ B/RelA Expression Levels in Human Colorectal Carcinoma in North Indian Patients. <i>Indian Journal of Clinical Biochemistry</i> , 2018, 33, 473-478.	1.9	5
11	Sodium selenite enhances thyroid uptake of iodine-131 and regulates thyroid function in rats. <i>Hellenic Journal of Nuclear Medicine</i> , 2014, 17, 27-30.	0.3	2