

Virendra Kumar Meena

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

117
citations

1478505

6
h-index

1281871

11
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12
all docs

12
docs citations

12
times ranked

266
citing authors

#	ARTICLE	IF	CITATIONS
1	FITC-Dextran entrapped and silica coated gadolinium oxide nanoparticles for synchronous optical and magnetic resonance imaging applications. International Journal of Pharmaceutics, 2016, 506, 242-252.	5.2	26
2	PEG coated and doxorubicin loaded multimodal Gadolinium oxide nanoparticles for simultaneous drug delivery and imaging applications. International Journal of Pharmaceutics, 2017, 527, 142-150.	5.2	24
3	Preclinical Evaluation of a Potential GSH Ester Based PET/SPECT Imaging Probe DT(GSHMe) ₂ to Detect Gamma Glutamyl Transferase Over Expressing Tumors. PLoS ONE, 2015, 10, e0134281.	2.5	14
4	Rose Bengal attached and dextran coated gadolinium oxide nanoparticles for potential diagnostic imaging applications. European Journal of Pharmaceutical Sciences, 2018, 117, 362-370.	4.0	13
5	Potent Acetylcholinesterase Selective and Reversible Homodimeric Agent Based on Tacrine for Theranostics. Molecular Pharmaceutics, 2019, 16, 2296-2308.	4.6	13
6	Biotinidase Resistant ⁶⁸ Gallium-Radioligand Based on Biotin/Avidin Interaction for Pretargeting: Synthesis and Preclinical Evaluation. Bioconjugate Chemistry, 2016, 27, 2780-2790.	3.6	10
7	Synthesis, preclinical evaluation and molecular modelling of macrocyclic appended 1-(2-methoxyphenyl)piperazine for 5-HT _{1A} neuroreceptor imaging. RSC Advances, 2016, 6, 7288-7301.	3.6	5
8	LAT1 Targeted Delivery of Methionine Based Imaging Probe Derived from M(III) Metal Ions for Early Diagnosis of Proliferating Tumours using Molecular Imaging Modalities. Current Cancer Drug Targets, 2015, 14, 817-831.	1.6	5
9	Acute Encephalitis with Atypical Presentation of Rubella in Family Cluster, India. Emerging Infectious Diseases, 2018, 24, 1923-1925.	4.3	3
10	Electron microscopy imaging of SARS-CoV-2 at different temperatures. Indian Journal of Medical Research, 2021, 153, 692-695.	1.0	2
11	[⁶⁸ Ga]/[¹⁸⁸ Re] Complexed [CDTMP] Trans-1,2-Cyclohexyldinitrilotetraphosphonic Acid As a Theranostic Agent for Skeletal Metastases. Frontiers in Medicine, 2017, 4, 72.	2.6	1
12	Radiolabeling and Preclinical Evaluation of a New S-Alkylated Cysteine Derivative Conjugated to C-Substituted Macrocyclic for Positron Emission Tomography. ACS Omega, 2018, 3, 6497-6505.	3.5	1