

Sankha Chattopadhyay

List of Publications by Year in descending order

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15
papers

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933447

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#	ARTICLE	IF	CITATIONS
1	Clinical Efficacy of Sodium [^{99m} Tc] Pertechnetate from Low Specific Activity ⁹⁹ Mo/ ^{99m} Tc Autosolex Generator in Hospital Radiopharmacy Centre. Nuclear Medicine Review, 2020, 23, 1-14.	0.5	2
2	Paclitaxel-loaded solid lipid nanoparticles modified with Tyr-3-octreotide for enhanced anti-angiogenic and anti-glioma therapy. Acta Biomaterialia, 2016, 38, 69-81.	8.3	75
3	Fabrication of surfactant-free quercetin-loaded PLGA nanoparticles: evaluation of hepatoprotective efficacy by nuclear scintigraphy. Journal of Nanoparticle Research, 2016, 18, 1.	1.9	3
4	Synthesis, characterization, biodistribution and scintigraphy of ^{99m} Tc-paclitaxel: a potential tracer of paclitaxel. Journal of Radioanalytical and Nuclear Chemistry, 2015, 304, 633-643.	1.5	6
5	Formulation and Evaluation of Fixed-Dose Combination of Bilayer Gastroretentive Matrix Tablet Containing Atorvastatin as Fast-Release and Atenolol as Sustained-Release. BioMed Research International, 2014, 2014, 1-12.	1.9	18
6	Polymers derived from Xanthomonas campestris and Cyamopsis tetragonolobus used as retardant materials for the formulation of sustained release floating matrix tablet of atenolol. International Journal of Biological Macromolecules, 2014, 65, 346-356.	7.5	11
7	An easy and effective method for radiolabelling of solid lipid nanoparticles. Journal of Radioanalytical and Nuclear Chemistry, 2014, 302, 837-843.	1.5	10
8	Synthesis of ^{99m} Tc-thiomethyl MAG ₃ , radiolabelling with technetium- ^{99m} and biological evaluation. Journal of Labelled Compounds and Radiopharmaceuticals, 2012, 55, 377-382.	1.0	0
9	A computerized compact module for separation of ^{99m} Tc-radionuclide from molybdenum. Applied Radiation and Isotopes, 2012, 70, 2631-2637.	1.5	19
10	Synthesis, radiolabelling and biodistribution of HYNIC-Tyr3 octreotide: a somatostatin receptor positive tumour imaging agent. Journal of Radioanalytical and Nuclear Chemistry, 2011, 290, 123-129.	1.5	12
11	Synthesis and evaluation of ^{99m} Tc-moxifloxacin, a potential infection specific imaging agent. Applied Radiation and Isotopes, 2010, 68, 314-316.	1.5	64
12	Preparation and evaluation of a new radiopharmaceutical for radiosynovectomy, ¹¹¹ Ag-labelled hydroxyapatite (HA) particles. Applied Radiation and Isotopes, 2008, 66, 334-339.	1.5	28
13	A novel technique for the effective concentration of ^{99m} Tc from a large alumina column loaded with low specific-activity (n, ¹³)-produced ⁹⁹ Mo. Applied Radiation and Isotopes, 2008, 66, 1295-1299.	1.5	17
14	Recovery of ^{99m} Tc from Na ₂ [⁹⁹ Mo]MoO ₄ solution obtained from reactor-produced (n, ¹³) ⁹⁹ Mo using a tiny Dowex-1 column in tandem with a small alumina column. Applied Radiation and Isotopes, 2008, 66, 1814-1817.	1.5	32
15	Ethylene dicysteine (EC) and ethyl cysteinyl dimer (ECD) complexes of Ga(III) and In(III). Journal of Radioanalytical and Nuclear Chemistry, 1999, 242, 29-32.	1.5	4