Dushyant Jahagirdar

List of Publications by Year in descending order

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1040056 1125743 14 245 9 13 citations g-index h-index papers 15 15 15 294 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Structural consequences of the interaction of RbgA with a 50S ribosomal subunit assembly intermediate. Nucleic Acids Research, 2019, 47, 10414-10425.	14.5	38
2	Role of Era in assembly and homeostasis of the ribosomal small subunit. Nucleic Acids Research, 2019, 47, 8301-8317.	14.5	34
3	Lyophilized, thermostable Spike or RBD immunogenic liposomes induce protective immunity against SARS-CoV-2 in mice. Science Advances, 2021, 7, eabj1476.	10.3	27
4	Structural basis of sequestration of the anti-Shine-Dalgarno sequence in the Bacteroidetes ribosome. Nucleic Acids Research, 2021, 49, 547-567.	14.5	24
5	HPVâ€Associated Tumor Eradication by Vaccination with Synthetic Short Peptides and Particleâ€Forming Liposomes. Small, 2021, 17, e2007165.	10.0	23
6	Alternative conformations and motions adopted by 30S ribosomal subunits visualized by cryo-electron microscopy. Rna, 2020, 26, 2017-2030.	3.5	21
7	NIR light-triggered shrinkable thermoresponsive PNVCL nanoshells for cancer theranostics. RSC Advances, 2017, 7, 44026-44034.	3.6	20
8	Light-Triggered Release of Large Biomacromolecules from Porphyrin-Phospholipid Liposomes. Langmuir, 2021, 37, 10859-10865.	3.5	12
9	Erythro-VLPs: Anchoring SARS-CoV-2 spike proteins in erythrocyte liposomes. PLoS ONE, 2022, 17, e0263671.	2.5	10
10	Single-treatment tumor ablation with photodynamic liposomal irinotecan sucrosulfate. Translational Oncology, 2022, 19, 101390.	3.7	9
11	Anti-cancer liposomal chemophototherapy using bilayer-localized photosensitizer and cabazitaxel. Nano Research, 2022, 15, 4302-4309.	10.4	8
12	Immunization with short peptide particles reveals a functional CD8 ⁺ T-cell neoepitope in a murine renal carcinoma model., 2021, 9, e003101.		7
13	Positionâ€Scanning Peptide Libraries as Particle Immunogens for Improving CD8 + T ell Responses. Advanced Science, 2021, , 2103023.	11.2	5
14	Cross-linked Histone as a Nanocarrier for Gut Delivery of Hydrophobic Cargos. ACS Applied Materials & Lamp; Interfaces, 2021, 13, 26712-26720.	8.0	3