Soumen Saha

List of Publications by Year in descending order

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933264 1058333 14 539 10 14 citations h-index g-index papers 14 14 14 776 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Recent trends in protein and peptide-based biomaterials for advanced drug delivery. Advanced Drug Delivery Reviews, 2020, 156, 133-187.	6.6	173
2	Simultaneous delivery of doxorubicin and curcumin encapsulated in liposomes of pegylated RGDK-lipopeptide to tumor vasculature. Biomaterials, 2014, 35, 1643-1656.	5.7	113
3	Engineering the Architecture of Elastinâ€Like Polypeptides: From Unimers to Hierarchical Selfâ€Assembly. Advanced Therapeutics, 2020, 3, 1900164.	1.6	47
4	Conjugate of Doxorubicin to Albuminâ€Binding Peptide Outperforms Aldoxorubicin. Small, 2019, 15, e1804452.	5.2	40
5	Genetically Encoded Stealth Nanoparticles of a Zwitterionic Polypeptide-Paclitaxel Conjugate Have a Wider Therapeutic Window than Abraxane in Multiple Tumor Models. Nano Letters, 2020, 20, 2396-2409.	4.5	38
6	Amphetamine decorated cationic lipid nanoparticles cross the blood–brain barrier: therapeutic promise for combating glioblastoma. Journal of Materials Chemistry B, 2020, 8, 4318-4330.	2.9	33
7	A Nanoparticle's Journey to the Tumor: Strategies to Overcome First-Pass Metabolism and Their Limitations. Cancers, 2022, 14, 1741.	1.7	28
8	Genetically encoded elastin-like polypeptide nanoparticles for drug delivery. Current Opinion in Biotechnology, 2022, 74, 146-153.	3.3	18
9	Systemic Codelivery of a Homoserine Derived Ceramide Analogue and Curcumin to Tumor Vasculature Inhibits Mouse Tumor Growth. Molecular Pharmaceutics, 2016, 13, 404-419.	2.3	17
10	Combating Established Mouse Glioblastoma through Nicotinylatedâ€Liposomesâ€Mediated Targeted Chemotherapy in Combination with Dendriticâ€Cellâ€Based Genetic Immunization. Advanced Biology, 2017, 1, e1600009.	3.0	15
11	Heuristics for the Optimal Presentation of Bioactive Peptides on Polypeptide Micelles. Nano Letters, 2019, 19, 7977-7987.	4.5	6
12	Tumor Subtype Determines Therapeutic Response to Chimeric Polypeptide Nanoparticle–based Chemotherapy in ⟨i⟩Pten⟨/i⟩-deleted Mouse Models of Sarcoma. Clinical Cancer Research, 2020, 26, 5036-5047.	3.2	6
13	Genetically Engineered Nanoparticles of Asymmetric Triblock Polypeptide with a Platinum(IV) Cargo Outperforms a Platinum(II) Analog and Free Drug in a Murine Cancer Model. Nano Letters, 2022, 22, 5898-5908.	4.5	4
14	Novel Suberoylanilide Hydroxamic Acid Analogs Inhibit Angiogenesis and Induce Apoptosis in Breast Cancer Cells. Anti-Cancer Agents in Medicinal Chemistry, 2021, 21, .	0.9	1