

Sivakumar Ramachandran

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

307
citations

1307594

7
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

326
citing authors

#	ARTICLE	IF	CITATIONS
1	Delivery Strategies for mRNA Vaccines. <i>Pharmaceutical Medicine</i> , 2022, 36, 11-20.	1.9	49
2	Effects of chain length on oligopeptide hydrogelation. <i>Soft Matter</i> , 2011, 7, 2624.	2.7	9
3	Effect of Temperature During Assembly on the Structure and Mechanical Properties of Peptide-Based Materials. <i>Biomacromolecules</i> , 2010, 11, 1502-1506.	5.4	26
4	Peptide-Based Viscoelastic Matrices for Drug Delivery and Tissue Repair. <i>BioDrugs</i> , 2006, 20, 263-269.	4.6	28
5	Coassembling Peptide-Based Biomaterials: Effects of Pairing Equal and Unequal Chain Length Oligopeptides. <i>Chemistry of Materials</i> , 2006, 18, 6157-6162.	6.7	42
6	Co-assembling Peptide based Biomaterials. , 2006, , 694-695.		0
7	Electrostatically Controlled Hydrogelation of Oligopeptides and Protein Entrapment. <i>Chemistry of Materials</i> , 2005, 17, 6583-6588.	6.7	39
8	Repeated Rapid Shear-Responsiveness of Peptide Hydrogels with Tunable Shear Modulus. <i>Biomacromolecules</i> , 2005, 6, 1316-1321.	5.4	114