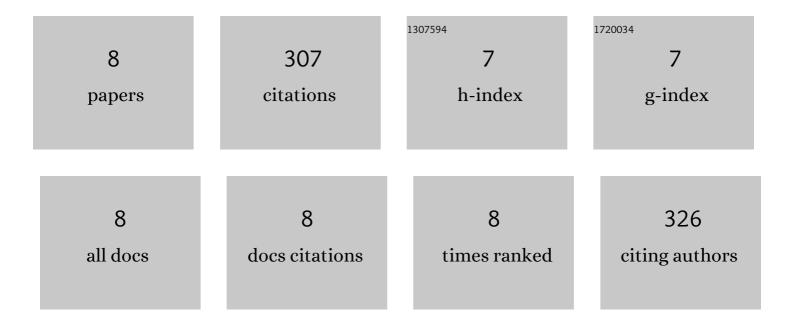
Sivakumar Ramachandran

List of Publications by Year in descending order

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