

Priyadharshini Kumaraswamy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10700872/publications.pdf>

Version: 2024-02-01

10
papers

355
citations

1163117

8
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

762
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-assembly of peptides: influence of substrate, pH and medium on the formation of supramolecular assemblies. <i>Soft Matter</i> , 2011, 7, 2744-2754.	2.7	109
2	Engineering a growth factor embedded nanofiber matrix niche to promote vascularization for functional cardiac regeneration. <i>Biomaterials</i> , 2016, 97, 176-195.	11.4	77
3	Self-Assembling Peptide Nanofibrous Scaffolds for Tissue Engineering: Novel Approaches and Strategies for Effective Functional Regeneration. <i>Current Protein and Peptide Science</i> , 2013, 14, 70-84.	1.4	66
4	Mechanistic Insights of Curcumin Interactions with the Core-Recognition Motif of β^2 -Amyloid Peptide. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 3278-3285.	5.2	44
5	Hierarchical self-assembly of Tjernberg peptide at nanoscale. <i>Soft Matter</i> , 2013, 9, 2684.	2.7	19
6	Development of a dual nanocarrier system as a potential stratagem against amyloid-induced toxicity. <i>Expert Opinion on Drug Delivery</i> , 2014, 11, 1131-1147.	5.0	9
7	Development of thioflavin-modified mesoporous silica framework for amyloid fishing. <i>Microporous and Mesoporous Materials</i> , 2014, 197, 40-47.	4.4	9
8	Self-assembly characteristics of a structural analogue of Tjernberg peptide. <i>RSC Advances</i> , 2014, 4, 16517-16523.	3.6	6
9	Tjernberg peptide: a double edged sword in Alzheimer's disease. <i>RSC Advances</i> , 2015, 5, 59480-59490.	3.6	3
10	Hierarchical Self-Assembled Peptide Nano-ensembles. , 2014, , 247-284.		0