

Yuki Tabata

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8425606/publications.pdf>

Version: 2024-02-01

8
papers

58
citations

1684188
5
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

43
citing authors

#	ARTICLE	IF	CITATIONS
1	Piezoelectric property of bundled peptide nanotubes stapled by bis-cyclic-peptide. <i>Journal of Peptide Science</i> , 2019, 25, e3134.	1.4	12
2	Two one-dimensional arrays of naphthyl and anthryl groups along peptide nanotubes prepared from cyclic peptides comprising L [±] - and L ² -amino acids. <i>Soft Matter</i> , 2018, 14, 7597-7604.	2.7	11
3	Peptide nanotube aligning side chains onto one side. <i>Journal of Peptide Science</i> , 2016, 22, 391-396.	1.4	8
4	The effect of macrodipole orientation on the piezoelectric response of cyclic L ² -peptide nanotube bundles on gold substrates. <i>Polymer Journal</i> , 2019, 51, 601-609.	2.7	7
5	Chiral and random arrangements of flavin chromophores along cyclic peptide nanotubes on gold influencing differently on surface potential and piezoelectricity. <i>RSC Advances</i> , 2019, 9, 3618-3624.	3.6	7
6	Electronic Properties of Cyclic L ² -Peptide Nanotube Bundles Reflecting Structural Arrangement. <i>Chemistry Letters</i> , 2019, 48, 322-324.	1.3	5
7	Engineering pH-responsive switching of donor-acceptor chromophore alignments along a peptide nanotube scaffold. <i>RSC Advances</i> , 2020, 10, 3588-3592.	3.6	4
8	Piezoelectric properties reflecting nanostructures of tetrathiafulvalene and chloranil complexes using cyclic peptide nanotube scaffolds. <i>Peptide Science</i> , 2021, 113, e24192.	1.8	4