

# Yuki Tabata

## List of Publications by Year in descending order

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

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#	ARTICLE	IF	CITATIONS
1	Piezoelectric properties reflecting nanostructures of tetrathiafulvalene and chloranil complexes using cyclic peptide nanotube scaffolds. <i>Peptide Science</i> , 2021, 113, e24192.	1.8	4
2	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
3	Electronic Properties of Cyclic $\beta^2$ -Peptide Nanotube Bundles Reflecting Structural Arrangement. <i>Chemistry Letters</i> , 2019, 48, 322-324.	1.3	5
4	The effect of macrodipole orientation on the piezoelectric response of cyclic $\beta^2$ -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	Piezoelectric property of bundled peptide nanotubes stapled by bis-cyclic $\beta^2$ -peptide. <i>Journal of Peptide Science</i> , 2019, 25, e3134.	1.4	12
7	Two one-dimensional arrays of naphthyl and anthryl groups along peptide nanotubes prepared from cyclic peptides comprising $\beta^1$ - and $\beta^2$ -amino acids. <i>Soft Matter</i> , 2018, 14, 7597-7604.	2.7	11
8	Peptide nanotube aligning side chains onto one side. <i>Journal of Peptide Science</i> , 2016, 22, 391-396.	1.4	8