

# Stan Yoo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6693940/publications.pdf>

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13  
papers

457  
citations

1039406

9  
h-index

1125271

13  
g-index

15  
all docs

15  
docs citations

15  
times ranked

781  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Red-Shifted, Fast-Relaxing Azobenzene Photoswitch for Visible Light Control of an Ionotropic Glutamate Receptor. <i>Journal of the American Chemical Society</i> , 2013, 135, 17683-17686.	6.6	189
2	Stabilization, Assembly, and Toxicity of Trimers Derived from A $\beta$ <sup>2</sup> . <i>Journal of the American Chemical Society</i> , 2017, 139, 966-975.	6.6	68
3	Accelerated Submonomer Solid-Phase Synthesis of Peptoids Incorporating Multiple Substituted N-Aryl Glycine Monomers. <i>Journal of Organic Chemistry</i> , 2015, 80, 10490-10497.	1.7	34
4	Molecular Engineering of the Peptoid Nanosheet Hydrophobic Core. <i>Langmuir</i> , 2016, 32, 11946-11957.	1.6	32
5	Increased vaccine tolerability and protection via NF- $\kappa$ B modulation. <i>Science Advances</i> , 2020, 6, .	4.7	29
6	Repurposing Triphenylmethane Dyes to Bind to Trimers Derived from A $\beta$ <sup>2</sup> . <i>Journal of the American Chemical Society</i> , 2018, 140, 11745-11754.	6.6	27
7	A Hexamer of a Peptide Derived from A $\beta$ <sup>2</sup> <sub>16-36</sub> . <i>Biochemistry</i> , 2017, 56, 6061-6071.	1.2	23
8	An Efficient Method for the Expression and Purification of A $\beta$ <sup>2</sup> (M1-42). <i>Biochemistry</i> , 2018, 57, 3861-3866.	1.2	19
9	On-resin N-terminal peptoid degradation: Toward mild sequencing conditions. <i>Biopolymers</i> , 2016, 106, 726-736.	1.2	12
10	Square channels formed by a peptide derived from transthyretin. <i>Chemical Science</i> , 2016, 7, 6946-6951.	3.7	10
11	Effects of Familial Alzheimer's Disease Mutations on the Assembly of a $\beta$ <sup>2</sup> -Hairpin Peptide Derived from A $\beta$ <sup>2</sup> <sub>16-36</sub> . <i>Biochemistry</i> , 2022, 61, 446-454.	1.2	7
12	A Disulfide-Stabilized A $\beta$ <sup>2</sup> that Forms Dimers but Does Not Form Fibrils. <i>Biochemistry</i> , 2022, 61, 252-264.	1.2	4
13	Expression of N-Terminal Cysteine A $\beta$ <sup>2</sup> <sub>42</sub> and Conjugation to Generate Fluorescent and Biotinylated A $\beta$ <sup>2</sup> <sub>42</sub> . <i>Biochemistry</i> , 2021, 60, 1191-1200.	1.2	3