

# Yu-chen Lu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6879418/publications.pdf>

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4  
papers

113  
citations

1937685

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2272923

4  
g-index

4  
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4  
docs citations

4  
times ranked

213  
citing authors

#	ARTICLE	IF	CITATIONS
1	Generation of Singlet Oxygen by Persistent Luminescent Nanoparticle-Photosensitizer Conjugates: A Proof of Principle for Photodynamic Therapy without Light. <i>ChemPhotoChem</i> , 2017, 1, 183-187.	3.0	22
2	Synthesis of covalently bonded boron-dipyrromethene-diarylethene for building a stable photosensitizer with photo-controlled reversibility. <i>Chemical Communications</i> , 2016, 52, 5470-5473.	4.1	21
3	Radiopaque tantalum oxide coated persistent luminescent nanoparticles as multimodal probes for in vivo near-infrared luminescence and computed tomography bioimaging. <i>Nanoscale</i> , 2015, 7, 17929-17937.	5.6	59
4	Combined C-H functionalization/O-H insertion reaction to form tertiary $\beta$ -alkoxy substituted $\beta$ -aminophosphonates catalyzed by $[\text{Cu}(\text{MeCN})_4]\text{PF}_6$ . <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 5491.	2.8	11