

# Francisco Yarur Villanueva

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7708825/publications.pdf>

Version: 2024-02-01

7  
papers

214  
citations

1478505

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1720034

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7  
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7  
docs citations

7  
times ranked

281  
citing authors

#	ARTICLE	IF	CITATIONS
1	Elucidating the mechanism of dual-fluorescence in carbon dots. <i>Journal of Colloid and Interface Science</i> , 2022, 606, 67-76.	9.4	51
2	Directed Ligand Exchange on the Surface of PbS Nanocrystals: Implications for Incoherent Photon Conversion. <i>ACS Applied Nano Materials</i> , 2021, 4, 5655-5664.	5.0	16
3	Binary Cu <sub>2</sub> S Templates Direct the Formation of Quaternary Cu <sub>2</sub> ZnSnS <sub>4</sub> (Kesterite, Wurtzite) Nanocrystals. <i>ACS Nano</i> , 2021, 15, 18085-18099.	14.6	12
4	PbS Nanocrystals Made Using Excess Lead Chloride Have a Halide-Perovskite-Like Surface. <i>Chemistry of Materials</i> , 2021, 33, 9270-9284.	6.7	6
5	Carbon Dot-Sensitized Photoanodes for Visible Light-Driven Organic Transformations. <i>ACS Applied Nano Materials</i> , 2020, 3, 2756-2765.	5.0	7
6	Ratiometric detection of heavy metal ions using fluorescent carbon dots. <i>Environmental Science: Nano</i> , 2019, 6, 1121-1130.	4.3	112
7	Naloxone disrupts the development of a conditioned ejaculatory preference based on a somatosensory cue in male rats. <i>Behavioral Neuroscience</i> , 2019, 133, 198-202.	1.2	10