

# Felipe Ln Sousa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3229131/publications.pdf>

Version: 2024-02-01

8

papers

81

citations

1478505

6

h-index

1588992

8

g-index

8

all docs

8

docs citations

8

times ranked

104

citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of CuInS <sub>2</sub> and CuInS <sub>2</sub> @ZnX (X= S, Se) nanoparticles for bioimaging of cancer cells using electrochemically generated S <sup>2-</sup> and Se <sup>2-</sup> . Journal of Alloys and Compounds, 2021, 853, 156926.	5.5	19
2	Boosting the performance of TiO <sub>2</sub> nanotubes with ecofriendly AgIn <sub>5</sub> Se <sub>8</sub> quantum dots for photoelectrochemical hydrogen generation. Journal of Power Sources, 2021, 506, 230165.	7.8	15
3	SATS@CdTe hierarchical structures emitting green to red colors developed for latent fingerprint applications. Dyes and Pigments, 2020, 180, 108483.	3.7	13
4	Aqueous electrosynthesis of silver indium selenide nanocrystals and their photothermal properties. Green Chemistry, 2020, 22, 1239-1248.	9.0	11
5	Tunable emission of AgIn <sub>5</sub> S <sub>8</sub> and ZnAgIn <sub>5</sub> S <sub>8</sub> nanocrystals: electrosynthesis, characterization and optical application. Materials Today Chemistry, 2020, 16, 100238.	3.5	10
6	Printable UV personal dosimeter: sensitivity as a function of DoD parameters and number of layers of a functional photonic ink. Materials Research Express, 2016, 3, 045701.	1.6	8
7	One-step electrosynthesis of CdS quantum dots stabilized by babassu oil and luminescent films deposited by DoD technology. Materials Chemistry and Physics, 2019, 237, 121832.	4.0	3
8	Green synthesis of silver indium telluride nanocrystals: characterization and photothermal analyses. Chemical Communications, 2021, 57, 8445-8448.	4.1	2