

Fangying Juan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2533798/publications.pdf>

Version: 2024-02-01

5
papers

87
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

114
citing authors

#	ARTICLE	IF	CITATIONS
1	Plasmonic Au Nanooctahedrons Enhance Light Harvesting and Photocarrier Extraction in Perovskite Solar Cell. ACS Applied Energy Materials, 2021, 4, 3201-3209.	5.1	25
2	Photoluminescence enhancement of perovskite CsPbBr ₃ quantum dots by plasmonic Au nanorods. Chemical Physics, 2020, 530, 110627.	1.9	19
3	Improving the performances of CsPbBr ₃ solar cells fabricated in ambient condition. Journal of Materials Science: Materials in Electronics, 2020, 31, 21154-21167.	2.2	18
4	Ligand induced anomalous emission shift of size-controlled CsPbBr ₃ nanocrystals. Applied Physics Letters, 2019, 115, .	3.3	16
5	Enhanced photoluminescence of CsPbBr _{3-x} I _x nanocrystals via plasmonic Au nanoarrays. Optics Express, 2021, 29, 36988.	3.4	9