

Julien SellÃ©s

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2042045/publications.pdf>

Version: 2024-02-01

12
papers

218
citations

1307366

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1281743

11
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16
all docs

16
docs citations

16
times ranked

356
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep-UV nitride-on-silicon microdisk lasers. <i>Scientific Reports</i> , 2016, 6, 21650.	1.6	57
2	III-Nitride-on-silicon microdisk lasers from the blue to the deep ultra-violet. <i>Applied Physics Letters</i> , 2016, 109, .	1.5	38
3	Detection of a Biexciton in Semiconducting Carbon Nanotubes Using Nonlinear Optical Spectroscopy. <i>Physical Review Letters</i> , 2012, 109, 197402.	2.9	31
4	Probing the electric field across thylakoid membranes in cyanobacteria. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 21900-21906.	3.3	24
5	Probing the role of Valine 185 of the D1 protein in the Photosystem II oxygen evolution. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2018, 1859, 1259-1273.	0.5	14
6	In vivo electron donation from plastocyanin and cytochrome c to PSI in <i>Synechocystis sp. PCC6803</i> . <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2021, 1862, 148449.	0.5	14
7	New insights on ChlD1 function in Photosystem II from site-directed mutants of D1/T179 in <i>Thermosynechococcus elongatus</i> . <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2019, 1860, 297-309.	0.5	13
8	Probing the role of arginine 323 of the D1 protein in photosystem II function. <i>Physiologia Plantarum</i> , 2021, 171, 183-199.	2.6	8
9	Properties of Photosystem II lacking the PsbJ subunit. <i>Photosynthesis Research</i> , 2022, 152, 347-361.	1.6	8
10	What can we still learn from the electrochromic band-shifts in Photosystem II?. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2020, 1861, 148176.	0.5	7
11	Probing the proton release by Photosystem II in the S1 to S2 high-spin transition. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2022, 1863, 148546.	0.5	2
12	Optical properties of small GaN-Al _{0.5} Ga _{0.5} N quantum dots grown on (11-22) GaN templates. , 2015, , .		0