

Mathieu Maisonneuve

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11968158/publications.pdf>

Version: 2024-02-01

5
papers

130
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

204
citing authors

#	ARTICLE	IF	CITATIONS
1	An improved refractive index sensor based on genetic optimization of plasmon waveguide resonance. Optics Express, 2013, 21, 20863.	3.4	67
2	Self-referenced spectroscopy using plasmon waveguide resonance biosensor. Biomedical Optics Express, 2014, 5, 2481.	2.9	26
3	Leukemic marker detection using a spectro-polarimetric surface plasmon resonance platform. Biosensors and Bioelectronics, 2015, 63, 80-85.	10.1	19
4	Polarimetric total internal reflection biosensing. Optics Express, 2011, 19, 7410.	3.4	15
5	Kinetic analysis of nanoparticle-protein interactions using a plasmon waveguide resonance. Journal of Biophotonics, 2017, 10, 271-277.	2.3	3