

# Joo Rosa

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/11786586/joao-rosa-publications-by-citations.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6

papers

688

citations

5

h-index

7

g-index

7

ext. papers

785

ext. citations

10.7

avg, IF

3.45

L-index

#	Paper	IF	Citations
6	Noble metal nanoparticles for biosensing applications. <i>Sensors</i> , <b>2012</b> , 12, 1657-87	3.8	479
5	Gold-nanobeacons for simultaneous gene specific silencing and intracellular tracking of the silencing events. <i>Biomaterials</i> , <b>2013</b> , 34, 2516-23	15.6	71
4	Binding to nanopatterned antigens is dominated by the spatial tolerance of antibodies. <i>Nature Nanotechnology</i> , <b>2019</b> , 14, 184-190	28.7	70
3	Gold-nanobeacons for real-time monitoring of RNA synthesis. <i>Biosensors and Bioelectronics</i> , <b>2012</b> , 36, 161-7	11.8	37
2	Nanophotonics for Molecular Diagnostics and Therapy Applications. <i>International Journal of Photoenergy</i> , <b>2012</b> , 2012, 1-11	2.1	29
1	BtsCI and BseGI display sequence preference in the nucleotides flanking the recognition sequence. <i>PLoS ONE</i> , <b>2018</b> , 13, e0202057	3.7	1