

Seonghwan Lee

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/11151305/seonghwan-lee-publications-by-year.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.

5

papers

684

citations

5

h-index

5

g-index

5

ext. papers

775

ext. citations

6.7

avg, IF

4.03

L-index

#	Paper	IF	Citations
5	Ultrasensitive electrochemical detection of engrailed-2 based on homeodomain-specific DNA probe recognition for the diagnosis of prostate cancer. <i>Biosensors and Bioelectronics</i> , 2015 , 66, 32-8	11.8	23
4	Cationic surfactant-based colorimetric detection of Plasmodium lactate dehydrogenase, a biomarker for malaria, using the specific DNA aptamer. <i>PLoS ONE</i> , 2014 , 9, e100847	3.7	27
3	A colorimetric aptasensor for the diagnosis of malaria based on cationic polymers and gold nanoparticles. <i>Analytical Biochemistry</i> , 2013 , 439, 11-6	3.1	60
2	A highly sensitive aptasensor towards Plasmodium lactate dehydrogenase for the diagnosis of malaria. <i>Biosensors and Bioelectronics</i> , 2012 , 35, 291-296	11.8	81
1	Aptamers and their biological applications. <i>Sensors</i> , 2012 , 12, 612-31	3.8	493