

Seonghwan Lee

List of Publications by Citations

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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	Aptamers and their biological applications. <i>Sensors</i> , 2012 , 12, 612-31	3.8	493
4	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
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	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
1	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