

# Eliska Sedlackova

## List of Publications by Year in Descending Order

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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.

6

papers

76

citations

4

h-index

8

g-index

11

ext. papers

116

ext. citations

3

avg, IF

2.31

L-index

#	Paper	IF	Citations
6	Integrated Electrochemical Biosensors for Detection of Waterborne Pathogens in Low-Resource Settings. <i>Biosensors</i> , <b>2020</b> , 10,	5.9	20
5	Label-Free DNA Biosensor Using Modified Reduced Graphene Oxide Platform as a DNA Methylation Assay. <i>Materials</i> , <b>2020</b> , 13,	3.5	3
4	Effect of Graphene Oxide Modification on a DNA Biosensor Developed for the Detection of Methylated DNA Associated with Cancer. <i>Proceedings (mdpi)</i> , <b>2019</b> , 15, 13	0.3	
3	Application of the Enzymatic Electrochemical Biosensors for Monitoring Non-Competitive Inhibition of Enzyme Activity by Heavy Metals. <i>Sensors</i> , <b>2019</b> , 19,	3.8	13
2	Review Electrochemical Sensors and Biosensors for Determination of Mercury Ions. <i>Journal of the Electrochemical Society</i> , <b>2018</b> , 165, B824-B834	3.9	20
1	Determination of chromium(VI) by anodic stripping voltammetry using a silver-plated glassy carbon electrode. <i>Analytical Methods</i> , <b>2018</b> , 10, 2917-2923	3.2	20