

# Oxidation potentials of guanine, guanosine and guanosine experiment

Electrochimica Acta

318, 108-119

DOI: [10.1016/j.electacta.2019.06.052](https://doi.org/10.1016/j.electacta.2019.06.052)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Direct Electrochemistry and Sensitive Detection of Guanosine on Nanopolymeric Surfaces Bearing Boronic Acid Groups. <i>ChemistrySelect</i> , 2020, 5, 9134-9142.	0.7	1
2	The oxidation of guanine by photoionized 2-aminopurine. <i>Journal of Photochemistry and Photobiology</i> , 2021, 6, 100025.	1.1	0
3	The Two Faces of the Guanyl Radical: Molecular Context and Behavior. <i>Molecules</i> , 2021, 26, 3511.	1.7	9
4	An electrochemical platform for guanosine-5â€™-monophosphate detection using gold doped polypyrrole nanocomposite embedded on graphitic carbon nitride. <i>Electrochimica Acta</i> , 2022, 415, 140271.	2.6	2
5	An electrochemical sensor based on [Ru(bpy)2dpp]2+/SMWCNTs/Au modified glassy carbon electrode for the detection of 5Ê¹-GMP. <i>Applied Biological Chemistry</i> , 2022, 65, .	0.7	2
6	A new experimental approach to understanding microscopic details of the electrode/electrolyte interface. <i>Electrochimica Acta</i> , 2023, 442, 141921.	2.6	1
7	Binding-Induced Folding of DNA Oligonucleotides Targeted to the Nucleocapsid Gene Enables Electrochemical Sensing of SARS-CoV-2. <i>ACS Applied Bio Materials</i> , 2023, 6, 1133-1145.	2.3	2