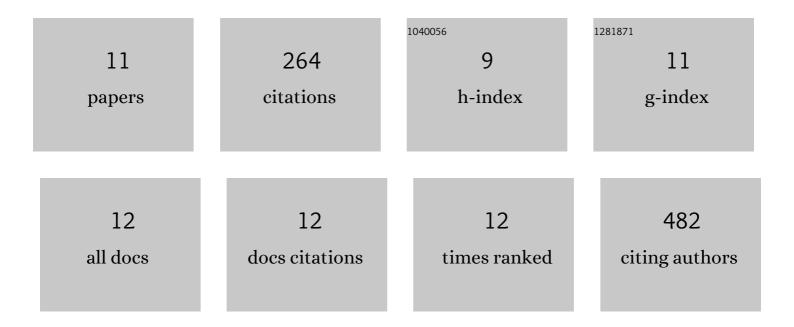
## Samuel Grandthyll

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/342441/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Strength of bacterial adhesion on nanostructured surfaces quantified by substrate morphometry. Nanoscale, 2019, 11, 19713-19722.	5.6	47
2	Reduced graphene oxide biosensor platform for the detection of NT-proBNP biomarker in its clinical range. Biosensors and Bioelectronics, 2019, 126, 136-142.	10.1	43
3	Effect of Fluoride Treatment on the Acid Resistance of Hydroxyapatite. Langmuir, 2018, 34, 15253-15258.	3.5	4
4	Time Dependence of Fluoride Uptake in Hydroxyapatite. ACS Biomaterials Science and Engineering, 2017, 3, 1822-1826.	5.2	11
5	Single-Molecule Force Spectroscopy Study on Modular Resilin Fusion Protein. ACS Omega, 2017, 2, 6906-6915.	3.5	12
6	Liquid-source growth of graphene on Ag(001). Physica Status Solidi (B): Basic Research, 2015, 252, 1695-1699.	1.5	8
7	Impedimetric immunosensor for the detection of histamine based on reduced graphene oxide. Physica Status Solidi (A) Applications and Materials Science, 2015, 212, 1327-1334.	1.8	21
8	Oxide Formation, Morphology, and Nanohardness of Laserâ€Patterned Steel Surfaces. Advanced Engineering Materials, 2015, 17, 1234-1242.	3.5	40
9	Epitaxial growth of graphene on transition metal surfaces: chemical vapor deposition versus liquid phase deposition. Journal of Physics Condensed Matter, 2012, 24, 314204.	1.8	35
10	Role of aluminum as an oxygen-scavenger in zirconium based bulk metallic glasses. Applied Physics Letters, 2012, 100, .	3.3	21
11	Epitaxial growth of graphene on Ir(111) by liquid precursor deposition. Physical Review B, 2011, 84, .	3.2	22