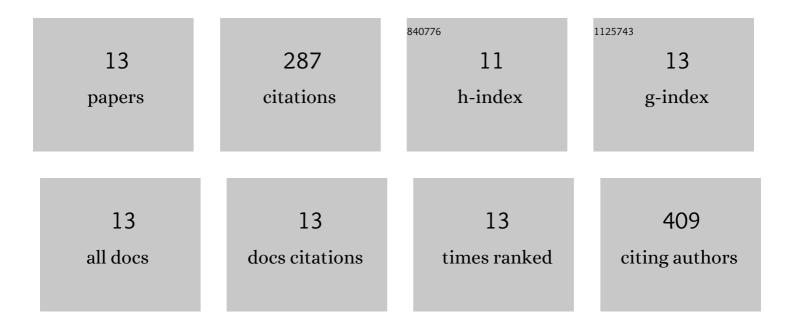


## List of Publications by Year in descending order

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Ιτακι Χτι

#	Article	IF	CITATIONS
1	Anti-Biofouling Strategies for Long-Term Continuous Use of Implantable Biosensors. Chemosensors, 2020, 8, 66.	3.6	56
2	Wearable Glucose Monitoring and Implantable Drug Delivery Systems for Diabetes Management. Advanced Healthcare Materials, 2021, 10, e2100194.	7.6	38
3	Lateral actuation of an organic droplet on conjugated polymer electrodes via imbalanced interfacial tensions. Soft Matter, 2016, 12, 6902-6909.	2.7	31
4	Printable Nonenzymatic Glucose Biosensors Using Carbon Nanotube-PtNP Nanocomposites Modified with AuRu for Improved Selectivity. ACS Biomaterials Science and Engineering, 2020, 6, 5315-5325.	5.2	27
5	Nanotexturing of Conjugated Polymers via One-Step Maskless Oxygen Plasma Etching for Enhanced Tunable Wettability. Langmuir, 2017, 33, 6885-6894.	3.5	26
6	On-Demand Capture and Release of Organic Droplets Using Surfactant-Doped Polypyrrole Surfaces. ACS Applied Materials & Interfaces, 2017, 9, 23119-23127.	8.0	18
7	Zwitterionic Porous Conjugated Polymers as a Versatile Platform for Antibiofouling Implantable Bioelectronics. ACS Applied Polymer Materials, 2020, 2, 528-536.	4.4	17
8	In Situ Control of Underwater-Pinning of Organic Droplets on a Surfactant-Doped Conjugated Polymer Surface. ACS Applied Materials & Interfaces, 2015, 7, 25608-25617.	8.0	16
9	A stretchable and bendable all-solid-state pseudocapacitor with dodecylbenzenesulfonate-doped polypyrrole-coated vertically aligned carbon nanotubes partially embedded in PDMS. Nanotechnology, 2019, 30, 095401.	2.6	16
10	Effects of Electropolymerization Parameters of PPy(DBS) Surfaces on the Droplet Flattening Behaviors During Redox. Journal of Physical Chemistry B, 2016, 120, 10381-10386.	2.6	14
11	One-Step Large-Scale Nanotexturing of Nonplanar PTFE Surfaces to Induce Bactericidal and Anti-inflammatory Properties. ACS Applied Materials & Interfaces, 2020, 12, 26893-26904.	8.0	14
12	A carbon nanotube-embedded conjugated polymer mesh with controlled oil absorption and surface regeneration via in situ wettability switch. Journal of Colloid and Interface Science, 2018, 532, 790-797.	9.4	9
13	Zwitterionic liquid crystalline polythiophene as an antibiofouling biomaterial. Journal of Materials Chemistry B, 2021, 9, 349-356.	5.8	5