

# Evin Gultepe

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11854596/publications.pdf>

Version: 2024-02-01

15  
papers

1,170  
citations

759233

12  
h-index

1058476

14  
g-index

16  
all docs

16  
docs citations

16  
times ranked

1977  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanoporous inorganic membranes or coatings for sustained drug delivery in implantable devices. <i>Advanced Drug Delivery Reviews</i> , 2010, 62, 305-315.	13.7	283
2	Self-folding devices and materials for biomedical applications. <i>Trends in Biotechnology</i> , 2012, 30, 138-146.	9.3	227
3	Biopsy with Thermally-Responsive Untethered Microtools. <i>Advanced Materials</i> , 2013, 25, 514-519.	21.0	217
4	Biopsy using a Magnetic Capsule Endoscope Carrying, Releasing, and Retrieving Untethered Microgrippers. <i>IEEE Transactions on Biomedical Engineering</i> , 2014, 61, 513-521.	4.2	201
5	Sustained Drug Release from Non-Eroding Nanoporous Templates. <i>Small</i> , 2010, 6, 213-216.	10.0	48
6	Nanosized cancer cell-targeted polymeric immunomicelles loaded with superparamagnetic iron oxide nanoparticles. <i>Journal of Nanoparticle Research</i> , 2009, 11, 1777-1785.	1.9	37
7	Biologic Tissue Sampling With Untethered Microgrippers. <i>Gastroenterology</i> , 2013, 144, 691-693.	1.3	30
8	Silane surface modification for improved bioadhesion of esophageal stents. <i>Applied Surface Science</i> , 2014, 311, 684-689.	6.1	26
9	Chitosan Film Containing Poly(D,L-Lactic-Co-Glycolic Acid) Nanoparticles: A Platform for Localized Dual-Drug Release. <i>Pharmaceutical Research</i> , 2010, 27, 1738-1745.	3.5	25
10	High-throughput assembly of nanoelements in nanoporous alumina templates. <i>Applied Physics Letters</i> , 2007, 90, 163119.	3.3	23
11	Origami Inspired Self-assembly of Patterned and Reconfigurable Particles. <i>Journal of Visualized Experiments</i> , 2013, , e50022.	0.3	19
12	Large scale 3D vertical assembly of single-wall carbon nanotubes at ambient temperatures. <i>Nanotechnology</i> , 2008, 19, 455309.	2.6	15
13	Self-folding microcube antennas for wireless power transfer in dispersive media. <i>Technology</i> , 2016, 04, 120-129.	1.4	11
14	Pneumatic delivery of untethered microgrippers for minimally invasive biopsy. , 2017, 2017, 857-860.		6
15	Stimuli Responsive Materials: Biopsy with Thermally-Responsive Untethered Microtools (Adv. Mater.) Tj ETQq1 1 0,784314 1gBT /Over	21.0	217