

Evin Gultepe

List of Publications by Year in descending order

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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	Pneumatic delivery of untethered microgrippers for minimally invasive biopsy. , 2017, 2017, 857-860.		6
2	Self-folding microcube antennas for wireless power transfer in dispersive media. Technology, 2016, 04, 120-129.	1.4	11
3	Biopsy using a Magnetic Capsule Endoscope Carrying, Releasing, and Retrieving Untethered Microgrippers. IEEE Transactions on Biomedical Engineering, 2014, 61, 513-521.	4.2	201
4	Silane surface modification for improved bioadhesion of esophageal stents. Applied Surface Science, 2014, 311, 684-689.	6.1	26
5	Biologic Tissue Sampling With Untethered Microgrippers. Gastroenterology, 2013, 144, 691-693.	1.3	30
6	Origami Inspired Self-assembly of Patterned and Reconfigurable Particles. Journal of Visualized Experiments, 2013, , e50022.	0.3	19
7	Stimuli Responsive Materials: Biopsy with Thermallyâ€Responsive Untethered Microtools (Adv. Mater.) Tj ETQq1 1 0.784314 1gBT /Over 21.0	21.0	217
8	Biopsy with Thermallyâ€Responsive Untethered Microtools. Advanced Materials, 2013, 25, 514-519.	21.0	217
9	Self-folding devices and materials for biomedical applications. Trends in Biotechnology, 2012, 30, 138-146.	9.3	227
10	Nanoporous inorganic membranes or coatings for sustained drug delivery in implantable devices. Advanced Drug Delivery Reviews, 2010, 62, 305-315.	13.7	283
11	Chitosan Film Containing Poly(D,L-Lactic-Co-Glycolic Acid) Nanoparticles: A Platform for Localized Dual-Drug Release. Pharmaceutical Research, 2010, 27, 1738-1745.	3.5	25
12	Sustained Drug Release from Nonâ€roding Nanoporous Templates. Small, 2010, 6, 213-216.	10.0	48
13	Nanosized cancer cell-targeted polymeric immunomicelles loaded with superparamagnetic iron oxide nanoparticles. Journal of Nanoparticle Research, 2009, 11, 1777-1785.	1.9	37
14	Large scale 3D vertical assembly of single-wall carbon nanotubes at ambient temperatures. Nanotechnology, 2008, 19, 455309.	2.6	15
15	High-throughput assembly of nanoelements in nanoporous alumina templates. Applied Physics Letters, 2007, 90, 163119.	3.3	23