

# Aharon Azagury

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5181167/publications.pdf>

Version: 2024-02-01

18  
papers

396  
citations

1162889

8  
h-index

839398

18  
g-index

18  
all docs

18  
docs citations

18  
times ranked

607  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrasound mediated transdermal drug delivery. <i>Advanced Drug Delivery Reviews</i> , 2014, 72, 127-143.	6.6	202
2	Quaternized starch-based carrier for siRNA delivery: From cellular uptake to gene silencing. <i>Journal of Controlled Release</i> , 2014, 185, 109-120.	4.8	50
3	The effect of temperature and pressure on polycaprolactone morphology. <i>Polymer</i> , 2020, 191, 122227.	1.8	33
4	Concise Review: Fabrication, Customization, and Application of Cell Mimicking Microparticles in Stem Cell Science. <i>Stem Cells Translational Medicine</i> , 2018, 7, 232-240.	1.6	15
5	Bioengineered Biomimetic and Bioinspired Noninvasive Drug Delivery Systems. <i>Advanced Functional Materials</i> , 2021, 31, 2102033.	7.8	14
6	Time-dependent mucoadhesion of conjugated bioadhesive polymers. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019, 173, 454-469.	2.5	12
7	Ultrasound Effect on Cancerous versus Non-Cancerous Cells. <i>Ultrasound in Medicine and Biology</i> , 2016, 42, 1560-1567.	0.7	11
8	A novel approach for noninvasive drug delivery and sensing through the amniotic sac. <i>Journal of Controlled Release</i> , 2014, 183, 105-113.	4.8	9
9	The synergistic effect of ultrasound and chemical penetration enhancers on chorioamnion mass transport. <i>Journal of Controlled Release</i> , 2015, 200, 35-41.	4.8	8
10	Amplified CPEs enhancement of chorioamnion membrane mass transport by encapsulation in nano-sized PLGA particles. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2017, 117, 292-299.	2.0	7
11	Single Step Double-walled Nanoencapsulation (SSDN). <i>Journal of Controlled Release</i> , 2018, 280, 11-19.	4.8	7
12	Advances in Drug Delivery and Theranostics. <i>Advanced Functional Materials</i> , 2021, 31, 2108838.	7.8	6
13	The characterization and quantification of the induced mesophases of poly-L-lactic acid. <i>Polymer</i> , 2021, 226, 123822.	1.8	5
14	Biocoating – A Critical Step Governing the Oral Delivery of Polymeric Nanoparticles. <i>Small</i> , 2022, 18, .	5.2	5
15	Effect of pressure on poly-L-Lactic Acid morphology. <i>Polymer</i> , 2016, 99, 250-262.	1.8	4
16	Continuous Bioethanol Production by Fungi and Yeast Working in Tandem. <i>Energies</i> , 2022, 15, 4338.	1.6	4
17	Fetal Membrane Transport Enhancement Using Ultrasound for Drug Delivery and Noninvasive Detection. <i>Pharmaceutical Research</i> , 2015, 32, 403-413.	1.7	3
18	Blotting from PhastGel to Membranes by Ultrasound. <i>Methods in Molecular Biology</i> , 2015, 1312, 237-246.	0.4	1