

# Zahra Aghababaie

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10990403/publications.pdf>

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7  
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citations

1307594

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docs citations

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times ranked

408  
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeted ablation of gastric pacemaker sites to modulate patterns of bioelectrical slow wave activation and propagation in an anesthetized pig model. American Journal of Physiology - Renal Physiology, 2022, 322, G431-G445.	3.4	10
2	Fabrication and evaluation of chitosan/gelatin/PVA hydrogel incorporating honey for wound healing applications: An in vitro, in vivo study. International Journal of Pharmaceutics, 2021, 592, 120068.	5.2	99
3	Gastric ablation as a novel technique for modulating electrical conduction in the in vivo stomach. American Journal of Physiology - Renal Physiology, 2021, 320, G573-G585.	3.4	15
4	Design and Validation of a Surface-Contact Electrode for Gastric Pacing and Concurrent Slow-Wave Mapping. IEEE Transactions on Biomedical Engineering, 2021, 68, 2574-2581.	4.2	13
5	Localized gastric distension disrupts slow-wave entrainment leading to temporary ectopic propagation: a high-resolution electrical mapping study. American Journal of Physiology - Renal Physiology, 2021, 321, G656-G667.	3.4	8
6	A comparative study of wound dressings loaded with silver sulfadiazine and silver nanoparticles: In vitro and in vivo evaluation. International Journal of Pharmaceutics, 2019, 564, 350-358.	5.2	60
7	Accelerated full-thickness wound healing via sustained bFGF delivery based on a PVA/chitosan/gelatin hydrogel incorporating PCL microspheres. International Journal of Pharmaceutics, 2018, 537, 278-289.	5.2	93