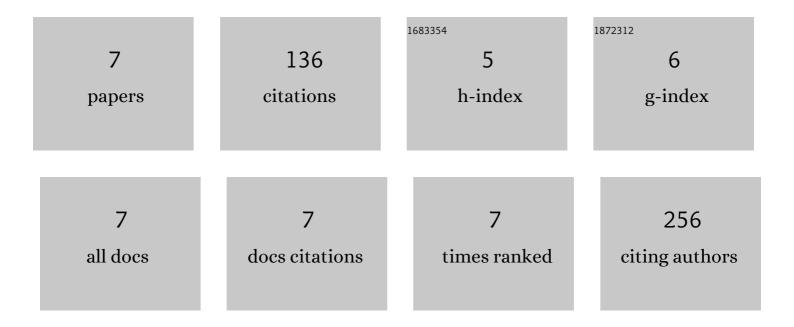
## Avihai Ron

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9352207/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Volumetric Optoacoustic Imaging Unveils High-Resolution Patterns of Acute and Cyclic Hypoxia in a Murine Model of Breast Cancer. Cancer Research, 2019, 79, 4767-4775.	0.4	47
2	Validity of machine learning in biology and medicine increased through collaborations across fields of expertise. Nature Machine Intelligence, 2020, 2, 18-24.	8.3	43
3	Self-Gated Respiratory Motion Rejection for Optoacoustic Tomography. Applied Sciences (Switzerland), 2019, 9, 2737.	1.3	20
4	Flash Scanning Volumetric Optoacoustic Tomography for High Resolution Wholeâ€Body Tracking of Nanoagent Kinetics and Biodistribution. Laser and Photonics Reviews, 2021, 15, 2000484.	4.4	12
5	Characterization of Brown Adipose Tissue in a Diabetic Mouse Model with Spiral Volumetric Optoacoustic Tomography. Molecular Imaging and Biology, 2019, 21, 620-625.	1.3	11
6	Optoacoustic properties of Doxorubicin $\hat{a} \in$ A pilot study. PLoS ONE, 2019, 14, e0217576.	1.1	3
7	Biomedical Imaging: Flash Scanning Volumetric Optoacoustic Tomography for High Resolution Wholeâ€Body Tracking of Nanoagent Kinetics and Biodistribution (Laser Photonics Rev. 15(3)/2021). Laser and Photonics Reviews, 2021, 15, 2170021.	4.4	Ο