

# Yael Petel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3752608/publications.pdf>

Version: 2024-02-01

4  
papers

163  
citations

2258059

3  
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2272923

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g-index

4  
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4  
docs citations

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times ranked

76  
citing authors

#	ARTICLE	IF	CITATIONS
1	Piezoionic mechanoreceptors: Force-induced current generation in hydrogels. <i>Science</i> , 2022, 376, 502-507.	12.6	128
2	Room temperature crystallization of amorphous polysiloxane using photodimerization. <i>Chemical Science</i> , 2020, 11, 3081-3088.	7.4	5
3	Study of the piezoionic effect and influence of electrolyte in conducting polymer based soft strain sensors. <i>Multifunctional Materials</i> , 2019, 2, 045002.	3.7	21
4	Dynamics of Liquid 1-Ethyl-3-Methylimidazolium Acetate Measured with Implanted-Ion <sup>8</sup> Li <sup>2</sup> -NMR. <i>Chemistry of Materials</i> , 2019, 31, 9346-9353.	6.7	9