

# Eitan Hirsch

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1525012/publications.pdf>

Version: 2024-02-01

7  
papers

129  
citations

1937685  
4  
h-index

1872680  
6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

251  
citing authors

#	ARTICLE	IF	CITATIONS
1	Record-breaking aerosol levels explained by smoke injection into the stratosphere. <i>Science</i> , 2021, 371, 1269-1274.	12.6	68
2	The Environmental Conditions Behind the Formation of Small (subLCL) Clouds. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL096242.	4.0	0
3	Enhanced humidity pockets originating in the mid boundary layer as a mechanism of cloud formation below the lifting condensation level. <i>Environmental Research Letters</i> , 2017, 12, 024020.	5.2	4
4	Detection of gaseous plumes in airborne hyperspectral imagery. <i>Proceedings of SPIE</i> , 2016, , .	0.8	7
5	On the properties and radiative effects of small convective clouds during the eastern Mediterranean summer. <i>Environmental Research Letters</i> , 2015, 10, 044006.	5.2	4
6	Detection of Gaseous Plumes in IR Hyperspectral Images – Performance Analysis. <i>IEEE Sensors Journal</i> , 2010, 10, 732-736.	4.7	19
7	Detection of gaseous plumes in IR hyperspectral images using hierarchical clustering. <i>Applied Optics</i> , 2007, 46, 6368.	2.1	27