

# Ayman Hallal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6845863/publications.pdf>

Version: 2024-02-01

7  
papers

51  
citations

1684188  
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1872680  
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all docs

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docs citations

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times ranked

83  
citing authors

#	ARTICLE	IF	CITATIONS
1	The heterodyne sensing system for the ALPS II search for sub-eV weakly interacting particles. Physics of the Dark Universe, 2022, 35, 100914.	4.9	6
2	Design of the ALPS II optical system. Physics of the Dark Universe, 2022, 35, 100968.	4.9	14
3	Coherent detection of ultraweak electromagnetic fields. Physical Review D, 2019, 99, .	4.7	9
4	Synthesis of a 30-Hz Linewidth Wave Tunable Over 500 GHz. IEEE Transactions on Microwave Theory and Techniques, 2017, 65, 1367-1371.	4.6	10
5	Towards optical fiber synthesis of millimeter and submillimeter waves. , 2016, , .		0
6	Frequency Stabilization of a Laser Tunable Over 1 THz in an All Fibered System. IEEE Photonics Technology Letters, 2016, 28, 1249-1252.	2.5	5
7	Down-Conversion Gain of an All-Optical SOA-MZI-Based Mixer Using Bandpass Sampling. IEEE Photonics Technology Letters, 2014, 26, 411-413.	2.5	7