

# Ido Halperin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/185050/publications.pdf>

Version: 2024-02-01

9  
papers

64  
citations

1684188  
5  
h-index

1588992  
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g-index

10  
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docs citations

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times ranked

50  
citing authors

#	ARTICLE	IF	CITATIONS
1	Combining an Intensive Green Roof with Seismic Retrofitting of Typical Reinforced Concrete Buildings in Israel. <i>Materials</i> , 2022, 15, 889.	2.9	2
2	Discrete Bilinear Biquadratic Regulator. <i>IEEE Transactions on Automatic Control</i> , 2021, 66, 5006-5012.	5.7	3
3	Extension of the Constrained Bilinear Quadratic Regulator to the Excited Multi-input Case. <i>Journal of Optimization Theory and Applications</i> , 2020, 184, 277-292.	1.5	5
4	Implementation of Krotov's Method for a Type of a Continuous Bilinear Quadratic Optimization Problem. , 2020, , .		0
5	Multi-input control design for a constrained bilinear biquadratic regulator with external excitation. <i>Optimal Control Applications and Methods</i> , 2019, 40, 1045-1053.	2.1	3
6	Optimal control synthesis for the constrained bilinear biquadratic regulator problem. <i>Optimization Letters</i> , 2018, 12, 1855-1870.	1.6	6
7	Optimal Control of a Constrained Bilinear Dynamic System. <i>Journal of Optimization Theory and Applications</i> , 2017, 174, 803-817.	1.5	17
8	Optimal viscous dampers gains for structures subjected to earthquakes. <i>Structural Control and Health Monitoring</i> , 2016, 23, 458-469.	4.0	22
9	Using Eco-indicator 99 and a two-stage nested analysis of variance test to evaluate building mitigation measures under hazard risks. <i>Advances in Structural Engineering</i> , 2016, 19, 860-870.	2.4	6