

# Daniel-Mihail Ioan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7118156/publications.pdf>

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7  
papers

44  
citations

3311381

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2917675

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g-index

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docs citations

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times ranked

24  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mixed-integer programming in motion planning. Annual Reviews in Control, 2021, 51, 65-87.	7.9	22
2	From Obstacle-Based Space Partitioning to Corridors and Path Planning. A Convex Lifting Approach. , 2020, 4, 79-84.		8
3	Navigation in cluttered environments with feasibility guarantees. IFAC-PapersOnLine, 2020, 53, 5487-5492.	0.9	2
4	Parametrized Hyperplane Arrangements for Control Design with Collision Avoidance Constraints. , 2019, , .		1
5	Complexity Bounds for Obstacle Avoidance within a Zonotopic Framework. , 2019, , .		7
6	Navigation in a multi-obstacle environment. From partition of the space to a zonotopic-based MPC. , 2019, , .		4
7	Active fault detection and isolation in a zonotopic framework. , 2017, , .		0