

# Martin Fevre

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4425274/publications.pdf>

Version: 2024-02-01

5  
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2258059

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5  
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#	ARTICLE	IF	CITATIONS
1	Terrain-blind walking of planar underactuated bipeds via velocity decomposition-enhanced control. International Journal of Robotics Research, 2019, 38, 1307-1323.	8.5	20
2	Design and Experimental Validation of a Velocity Decomposition-Based Controller for Underactuated Planar Bipeds. IEEE Robotics and Automation Letters, 2018, 3, 1896-1903.	5.1	14
3	Velocity Decomposition-Enhanced Control for Point and Curved-Foot Planar Bipeds Experiencing Velocity Disturbances. Journal of Mechanisms and Robotics, 2019, 11, .	2.2	6
4	Rapid Bipedal Gait Optimization in CasADi. , 2020, , .		6
5	Stability and Gait Switching of Underactuated Biped Walkers. , 2019, , .		5