

# VÃ-t NovÃ;Äek

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5543801/publications.pdf>

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8  
papers

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citations

1478505

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1720034

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8  
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8  
docs citations

8  
times ranked

103  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of the Contact Area for Three Types of Upper Limb Strikes. Journal of Functional Morphology and Kinesiology, 2022, 7, 50.	2.4	1
2	Mechanical characterization and modeling of knitted textile implants with permanent set. Journal of the Mechanical Behavior of Biomedical Materials, 2021, 114, 104210.	3.1	7
3	Upper Limb Strikes Reactive Forces in Mix Martial Art Athletes during Ground and Pound Tactics. International Journal of Environmental Research and Public Health, 2020, 17, 7782.	2.6	7
4	An anisotropic micro-ellipsoid constitutive model based on a microstructural description of fibrous soft tissues. Journal of the Mechanics and Physics of Solids, 2019, 131, 56-73.	4.8	12
5	Characterization of the anisotropic mechanical behavior of human abdominal wall connective tissues. Journal of the Mechanical Behavior of Biomedical Materials, 2018, 82, 45-50.	3.1	25
6	Material model calibration from planar tension tests on porcine linea alba. Journal of the Mechanical Behavior of Biomedical Materials, 2015, 43, 26-34.	3.1	8
7	Patient-Specific Computational Abdominal Wall Modeling: Application to Mid-Line Laparotomy Closure. , 2013, , .		0
8	Finite element modelling of stapled colorectal end-to-end anastomosis: Advantages of variable height stapler design. Journal of Biomechanics, 2012, 45, 2693-2697.	2.1	15