

Nguyen Phu Sinh

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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2258059

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2053705

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7
times ranked

12
citing authors

#	ARTICLE	IF	CITATIONS
1	Kinematic Analysis and Design of a Six-Degrees of Freedom 3-RRPS Mechanism for Bone Reduction Surgery. <i>Journal of Medical Devices, Transactions of the ASME</i> , 2021, 15, .	0.7	10
2	Kinematic analysis and evaluation of a hybrid mechanism for computer assisted bone reduction surgery. <i>Mechanical Sciences</i> , 2019, 10, 589-604.	1.0	6
3	Kinematic design of a hybrid planar-tripod mechanism for bone reduction surgery. <i>Mechanics and Industry</i> , 2020, 21, 403.	1.3	3
4	Development of a Multicolor 3D Printer Using a Novel Filament Shifting Mechanism. <i>Inventions</i> , 2022, 7, 34.	2.5	3
5	Kinematic Design of a Hybrid Mechanism for Bone Reduction Surgery. <i>Advances in Intelligent Systems and Computing</i> , 2020, , 365-373.	0.6	1
6	Comparisons of Hybrid Mechanisms Based on Their Singularities for Bone Reduction Surgery: 3-PRP-3-RPS and $\bar{A}3$ -RPS-3-PRP. <i>Lecture Notes in Computer Science</i> , 2021, , 152-162.	1.3	0
7	Kinematic Design of a Six-Degrees of Freedom 3-RRPS Parallel Mechanism for Bone Reduction Surgery. <i>Mechanisms and Machine Science</i> , 2020, , 444-453.	0.5	0