

Mark Verjans

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3303450/publications.pdf>

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9
papers

35
citations

1937685
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1872680
6
g-index

9
all docs

9
docs citations

9
times ranked

12
citing authors

#	ARTICLE	IF	CITATIONS
1	Postural workloads on paramedics during patient transport. Current Directions in Biomedical Engineering, 2018, 4, 161-164.	0.4	10
2	Rapid prototyping of replica knee implants for in vitro testing. Current Directions in Biomedical Engineering, 2016, 2, 553-556.	0.4	6
3	Development of a Stair Climbing Mechanism for a Novel Mechatronic Transport Aid: Preliminary Results. Current Directions in Biomedical Engineering, 2018, 4, 283-286.	0.4	4
4	SEBARES - Design and Evaluation of a Controller for a novel externally guided self-balancing patient rescue aid. , 2019, , .		4
5	Modelling patient dynamics and controller impact analysis for a novel self-stabilizing patient transport aid. IFAC-PapersOnLine, 2019, 51, 208-213.	0.9	4
6	Technical concept and evaluation of a novel shoulder simulator with adaptive muscle force generation and free motion. Current Directions in Biomedical Engineering, 2016, 2, 61-65.	0.4	3
7	Effects of the medial and lateral tibial slope on knee joint kinematics in total knee arthroplasty. Current Directions in Biomedical Engineering, 2018, 4, 207-211.	0.4	2
8	Evaluation of a novel stair-climbing transportation aid for emergency medical services. Biomedizinische Technik, 2021, 66, 323-333.	0.8	2
9	Semi-automated stair climbing of a wheel hub-based patient transportation aid for emergency medical services. Automatisierungstechnik, 2021, 69, 550-561.	0.8	0