

# Peter Lloyd

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4754297/publications.pdf>

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7  
papers

243  
citations

1684188

5  
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1872680

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g-index

7  
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7  
docs citations

7  
times ranked

138  
citing authors

#	ARTICLE	IF	CITATIONS
1	Patient-Specific Magnetic Catheters for Atraumatic Autonomous Endoscopy. <i>Soft Robotics</i> , 2022, 9, 1120-1133.	8.0	50
2	Magnetic Soft Continuum Robots With Braided Reinforcement. <i>IEEE Robotics and Automation Letters</i> , 2022, 7, 9770-9777.	5.1	9
3	Material Characterization for Magnetic Soft Robots. , 2021, , .		8
4	Feasibility of Fiber Reinforcement Within Magnetically Actuated Soft Continuum Robots. <i>Frontiers in Robotics and AI</i> , 2021, 8, 715662.	3.2	11
5	Evolutionary Inverse Material Identification: Bespoke Characterization of Soft Materials Using a Metaheuristic Algorithm. <i>Frontiers in Robotics and AI</i> , 2021, 8, 790571.	3.2	3
6	A Learnt Approach for the Design of Magnetically Actuated Shape Forming Soft Tentacle Robots. <i>IEEE Robotics and Automation Letters</i> , 2020, 5, 3937-3944.	5.1	46
7	Challenges of continuum robots in clinical context: a review. <i>Progress in Biomedical Engineering</i> , 2020, 2, 032003.	4.9	116