

# Mark B Colton

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11203369/publications.pdf>

Version: 2024-02-01

12  
papers

324  
citations

1937685

4  
h-index

2272923

4  
g-index

12  
all docs

12  
docs citations

12  
times ranked

332  
citing authors

#	ARTICLE	IF	CITATIONS
1	3D-Printed Synthetic Vocal Fold Models. <i>Journal of Voice</i> , 2021, 35, 685-694.	1.5	12
2	3D printing low-stiffness silicone within a curable support matrix. <i>Additive Manufacturing</i> , 2021, 37, 101681.	3.0	15
3	Haptic Shape-Based Management of Robot Teams in Cordon and Patrol. , 2017, , .		4
4	Effects of Haptic and 3D Audio Feedback on Operator Performance and Workload for Quadrotor UAVs in Indoor Environments. <i>Journal of Robotics and Mechatronics</i> , 2014, 26, 580-591.	1.0	10
5	Motion planning and control for mothership-cable-drogue systems in aerial recovery of micro air vehicles. , 2010, , .		4
6	Trends and considerations in robot-assisted autism therapy. , 2010, , .		185
7	Haptic collision avoidance for a remotely operated quadrotor UAV in indoor environments. , 2010, , .		37
8	Dynamics and control of cable-drogue system in aerial recovery of Micro Air Vehicles based on Gauss's Principle. , 2009, , .		3
9	Toward automated haptic modeling using commercial haptic interfaces: surface normal estimation and static model identification. , 2009, , .		2
10	Toys in the Classroom: LEGO MindStorms as an Educational Haptics Platform. , 2008, , .		18
11	Haptic Models of an Automotive Turn-Signal Switch: Identification and Playback Results. , 2007, , .		16
12	Reality-Based Haptic Force Models of Buttons and Switches. <i>Proceedings - IEEE International Conference on Robotics and Automation</i> , 2007, , .	0.0	18