

# Deepak Trivedi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10711963/publications.pdf>

Version: 2024-02-01

6  
papers

1,582  
citations

2257833

3  
h-index

2549979

3  
g-index

6  
all docs

6  
docs citations

6  
times ranked

1662  
citing authors

#	ARTICLE	IF	CITATIONS
1	Soft Robotics: Biological Inspiration, State of the Art, and Future Research. Applied Bionics and Biomechanics, 2008, 5, 99-117.	0.5	1,168
2	Geometrically Exact Models for Soft Robotic Manipulators. IEEE Transactions on Robotics, 2008, 24, 773-780.	7.3	326
3	Geometrically exact dynamic models for soft robotic manipulators. , 2007, , .		48
4	Model-Based Shape Estimation for Soft Robotic Manipulators: The Planar Case. Journal of Mechanisms and Robotics, 2014, 6, .	1.5	31
5	Dexterity and Workspace Analysis of Two Soft Robotic Manipulators. , 2010, , .		6
6	Shape Sensing for Soft Robotic Manipulators. , 2009, , .		3