

Varun Agrawal

List of Publications by Year in descending order

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6
papers

232
citations

2682572

2
h-index

2917675

2
g-index

6
all docs

6
docs citations

6
times ranked

192
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling of Transmission Characteristics Across a Cable-Conduit System. IEEE Transactions on Robotics, 2010, 26, 914-924.	10.3	122
2	Control of cable actuated devices using smooth backlash inverse. , 2010, , .		59
3	Modeling of a closed loop cable-conduit transmission system. , 2008, , .		33
4	Effect of backlash on surgical robotic task proficiency. , 2012, , .		9
5	Dual loop control of cable-conduit actuated devices. , 2012, , .		5
6	Modeling of Viscoelastic Cable-Conduit Actuation for MRI Compatible Systems. Journal of Dynamic Systems, Measurement and Control, Transactions of the ASME, 2013, 135, .	1.6	4