

# Victor Shia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12086586/publications.pdf>

Version: 2024-02-01

6  
papers

182  
citations

2682572

2  
h-index

2917675

2  
g-index

6  
all docs

6  
docs citations

6  
times ranked

240  
citing authors

#	ARTICLE	IF	CITATIONS
1	Stability basin estimates fall risk from observed kinematics, demonstrated on the Sit-to-Stand task. Journal of Biomechanics, 2018, 72, 37-45.	2.1	26
2	Models of Individual Dietary Behavior Based on Smartphone Data: The Influence of Routine, Physical Activity, Emotion, and Food Environment. PLoS ONE, 2016, 11, e0153085.	2.5	41
3	Improved driver modeling for human-in-the-loop vehicular control. , 2015, , .		26
4	Convex computation of the reachable set for controlled polynomial hybrid systems. , 2014, , .		27
5	Safe semi-autonomous control with enhanced driver modeling. , 2012, , .		50
6	Opportunistic strategies for lightweight signal processing for body sensor networks. , 2010, , .		12