

# Tijana Ivancevic

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4437221/publications.pdf>

Version: 2024-02-01

7  
papers

69  
citations

1937685

4  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

70  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonlinear dynamics and chaos methods in neurodynamics and complex data analysis. Nonlinear Dynamics, 2009, 56, 23-44.	5.2	48
2	Control of the extensionâ€flexion cycle of human knees during bicycle riding by a synergy of solitary muscular excitations and contractions. Nonlinear Dynamics, 2016, 86, 2071-2080.	5.2	6
3	Jet methods in time-dependent Lagrangian biomechanics. Open Physics, 2010, 8, 737-745.	1.7	4
4	Biomechanical model of swimming rehabilitation after hip and knee surgery. Journal of Biomechanics, 2019, 94, 165-169.	2.1	4
5	Jet spaces in modern Hamiltonian biomechanics. Open Physics, 2010, 8, .	1.7	1
6	A two-phase computational biomechanics model for successful rehabilitation after hip and knee surgery. Nonlinear Dynamics, 2017, 90, 2047-2056.	5.2	1
7	Lymphodynamics and Diamond Sports Matrix System. Cognitive Systems Monographs, 2017, , 149-180.	0.1	0