FranÃ§oise Jean-Pierre

List of Publications by Year
in descending order

9 papers	**60** citations	2258059 **3** h-index	1872680 **6** g-index
11 all docs	**11** docs citations	**11** times ranked	**24** citing authors

#	Article	IF	Citations
1	On Predation–Commensalism Processes as Models of Bi-stability and Constructive Role of Systemic Extinctions. Acta Biotheoretica, 2021, 69, 497-510.	1.5	2
2	Information Geometry and Hamiltonian Systems on Lie Groups. Lecture Notes in Computer Science, 2021, , 273-280.	1.3	1
3	Parabolic bursting, spike-adding, dips and slices in a minimal model. Mathematical Modelling of Natural Phenomena, 2019, 14, 406.	2.4	2
4	Mathematical Modeling of Metabolism and Hemodynamics. Acta Biotheoretica, 2012, 60, 99-107.	1.5	21
5	Reduced Models for Unidirectional Block Conduction and Their Geometrical Setting. Acta Biotheoretica, 2012, 60, 131-137.	1.5	0
6	Pendulum, elliptic functions, and relative cohomology classes. Journal of Mathematical Physics, 2010, 51, 032901.	1.1	5
7	Solvable nonlinear evolution PDEs in multidimensional space involving elliptic functions. Journal of Physics A: Mathematical and Theoretical, 2007, 40, F705-F711.	2.1	11
8	Solvable nonlinear evolution PDEs in multidimensional space involving trigonometric functions. Journal of Physics A: Mathematical and Theoretical, 2007, 40, F363-F368.	2.1	13
9	New solvable many-body problems in the plane. Journal of Nonlinear Mathematical Physics, 2006, 13, 231.	1.3	4