

# Françoise Jean-Pierre

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7515509/publications.pdf>

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9  
papers

60  
citations

2257833

3  
h-index

1872570

6  
g-index

11  
all docs

11  
docs citations

11  
times ranked

24  
citing authors

#	ARTICLE	IF	CITATIONS
1	On Predation and Commensalism Processes as Models of Bi-stability and Constructive Role of Systemic Extinctions. <i>Acta Biotheoretica</i> , 2021, 69, 497-510.	0.7	2
2	Information Geometry and Hamiltonian Systems on Lie Groups. <i>Lecture Notes in Computer Science</i> , 2021, , 273-280.	1.0	1
3	Parabolic bursting, spike-adding, dips and slices in a minimal model. <i>Mathematical Modelling of Natural Phenomena</i> , 2019, 14, 406.	0.9	2
4	Mathematical Modeling of Metabolism and Hemodynamics. <i>Acta Biotheoretica</i> , 2012, 60, 99-107.	0.7	21
5	Reduced Models for Unidirectional Block Conduction and Their Geometrical Setting. <i>Acta Biotheoretica</i> , 2012, 60, 131-137.	0.7	0
6	Pendulum, elliptic functions, and relative cohomology classes. <i>Journal of Mathematical Physics</i> , 2010, 51, 032901.	0.5	5
7	Solvable nonlinear evolution PDEs in multidimensional space involving elliptic functions. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2007, 40, F705-F711.	0.7	11
8	Solvable nonlinear evolution PDEs in multidimensional space involving trigonometric functions. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2007, 40, F363-F368.	0.7	13
9	New solvable many-body problems in the plane. <i>Journal of Nonlinear Mathematical Physics</i> , 2006, 13, 231.	0.8	4