

# Florent Nacry

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/176672/publications.pdf>

Version: 2024-02-01

12  
papers

90  
citations

1684188

5  
h-index

1474206

9  
g-index

12  
all docs

12  
docs citations

12  
times ranked

34  
citing authors

#	ARTICLE	IF	CITATIONS
1	Preservation of Prox-Regularity of Sets with Applications to Constrained Optimization. SIAM Journal on Optimization, 2016, 26, 448-473.	2.0	27
2	Discontinuous sweeping process with prox-regular sets. ESAIM - Control, Optimisation and Calculus of Variations, 2017, 23, 1293-1329.	1.3	17
3	BV prox-regular sweeping process with bounded truncated variation. Optimization, 2020, 69, 1391-1437.	1.7	10
4	An Existence Result for Discontinuous Second-Order Nonconvex State-Dependent Sweeping Processes. Applied Mathematics and Optimization, 2019, 79, 515-546.	1.6	9
5	A Class of Nonlinear Inclusions and Sweeping Processes in Solid Mechanics. Acta Applicandae Mathematicae, 2021, 171, 1.	1.0	8
6	Truncated nonconvex state-dependent sweeping process: implicit and semi-implicit adapted Moreau's catching-up algorithms. Journal of Fixed Point Theory and Applications, 2018, 20, 1.	1.1	5
7	Maximization of the Steklov Eigenvalues With a Diameter Constraint. SIAM Journal on Mathematical Analysis, 2021, 53, 710-729.	1.9	5
8	Prox-regularity approach to generalized equations and image projection. ESAIM - Control, Optimisation and Calculus of Variations, 2018, 24, 677-708.	1.3	4
9	New metric properties for prox-regular sets. Mathematical Programming, 2020, 189, 7.	2.4	2
10	Prox-regular sets and Legendre-Fenchel transform related to separation properties. Optimization, 0, , 1-33.	1.7	1
11	Distance Function Associated to a Prox-regular set. Set-Valued and Variational Analysis, 0, , 1.	1.1	1
12	History-dependent operators and prox-regular sweeping processes. Fixed Point Theory and Algorithms for Sciences and Engineering, 2022, 2022, .	0.6	1