

# Patrick J C Tardivel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6461323/publications.pdf>

Version: 2024-02-01

6

papers

148

citations

2682572

2

h-index

2053705

5

g-index

6

all docs

6

docs citations

6

times ranked

369

citing authors

#	ARTICLE	IF	CITATIONS
1	On the sign recovery by least absolute shrinkage and selection operator, thresholded least absolute shrinkage and selection operator, and thresholded basis pursuit denoising. Scandinavian Journal of Statistics, 2022, 49, 1636-1668.	1.4	3
2	Proximal operator for the sorted $\langle mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="block" id="d1e20" altimg="si7.svg">\sum_{i=1}^n  x_i $ norm: Application to testing procedures based on SLOPE. Journal of Statistical Planning and Inference, 2022, 221, 1-8.		
3	Simple expressions of the LASSO and SLOPE estimators in low-dimension. Statistics, 2020, 54, 340-352.	0.6	1
4	ASICS: an R package for a whole analysis workflow of 1D ${}^1\text{H}$ NMR spectra. Bioinformatics, 2019, 35, 4356-4363.	4.1	44
5	Sparsest representations and approximations of an underdetermined linear system. Inverse Problems, 2018, 34, 055002.	2.0	1
6	Create, run, share, publish, and reference your LC-MS, FIA-MS, GC-MS, and NMR data analysis workflows with the Workflow4Metabolomics 3.0 Galaxy online infrastructure for metabolomics. International Journal of Biochemistry and Cell Biology, 2017, 93, 89-101.	2.8	99