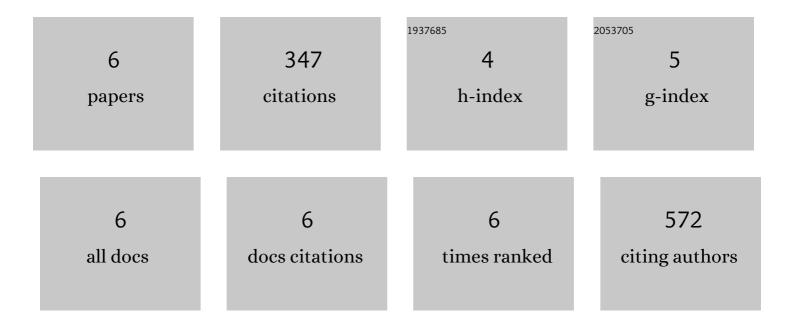
## Nicolas Charon

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4738797/publications.pdf Version: 2024-02-01



NICOLAS CHARON

#	Article	IF	CITATIONS
1	Landmark-free morphometric analysis of knee osteoarthritis using joint statistical models of bone shape and articular space variability. Journal of Medical Imaging, 2021, 8, 044001.	1.5	4
2	Fidelity metrics between curves and surfaces: currents, varifolds, and normal cycles. , 2020, , 441-477.		12
3	Metric registration of curves and surfaces using optimal control. Handbook of Numerical Analysis, 2019, , 613-646.	1.8	5
4	Atlas-based shape analysis and classification of retinal optical coherence tomography images using the functional shape (fshape) framework. Medical Image Analysis, 2017, 35, 570-581.	11.6	29
5	Morphometry of anatomical shape complexes with dense deformations and sparse parameters. NeuroImage, 2014, 101, 35-49.	4.2	195
6	The Varifold Representation of Nonoriented Shapes for Diffeomorphic Registration. SIAM Journal on Imaging Sciences, 2013, 6, 2547-2580.	2.2	102