

# Luca Antiga

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6399391/publications.pdf>

Version: 2024-02-01

5  
papers

999  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

1376  
citing authors

#	ARTICLE	IF	CITATIONS
1	An image-based modeling framework for patient-specific computational hemodynamics. Medical and Biological Engineering and Computing, 2008, 46, 1097-112.	2.8	621
2	A Framework for Geometric Analysis of Vascular Structures: Application to Cerebral Aneurysms. IEEE Transactions on Medical Imaging, 2009, 28, 1141-1155.	8.9	268
3	The Vascular Modeling Toolkit: A Python Library for the Analysis of Tubular Structures in Medical Images. Journal of Open Source Software, 2018, 3, 745.	4.6	51
4	Computed Tomography Evaluation of Autosomal Dominant Polycystic Kidney Disease Progression. Clinical Journal of the American Society of Nephrology: CJASN, 2006, 1, 754-760.	4.5	37
5	An adaptive mesh refinement solver for large-scale simulation of biological flows. International Journal for Numerical Methods in Biomedical Engineering, 2010, 26, 86-100.	2.1	22