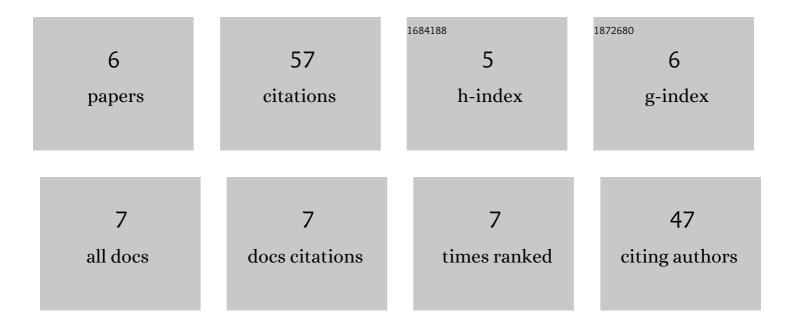
## Luis F Urrutia

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4486109/publications.pdf Version: 2024-02-01



Ιμις ΕΠροιιτιλ

#	Article	IF	CITATIONS
1	Numerical Simulation of a Multiscale Cell Motility Model Based on the Kinetic Theory of Active Particles. Symmetry, 2019, 11, 1003.	2.2	8
2	Information on living systems: A kinetic approach. Physics of Life Reviews, 2016, 16, 156-157.	2.8	1
3	A multiscale model of cell mobility: From a kinetic to a hydrodynamic description. Journal of Mathematical Analysis and Applications, 2016, 433, 1055-1071.	1.0	7
4	About the kinetic description of fractional diffusion equations modeling chemotaxis. Mathematical Models and Methods in Applied Sciences, 2016, 26, 249-268.	3.3	17
5	Analysis of kinetic and macroscopic models of pursuit-evasion dynamics. Communications in Mathematical Sciences, 2016, 14, 2253-2286.	1.0	12
6	Global existence and asymptotic stability near equilibrium for the relativistic BGK model. Nonlinear Analysis: Theory, Methods & Applications, 2015, 114, 87-104.	1.1	12