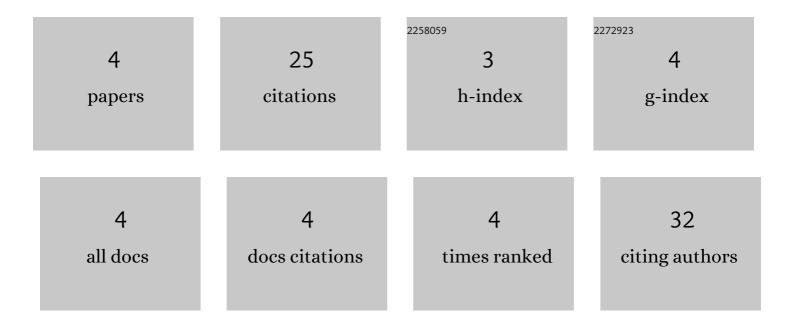
## François Kimmig

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2241390/publications.pdf Version: 2024-02-01



FRANÃSOIS KIMMIC

#	Article	IF	CITATIONS
1	Thermodynamic properties of muscle contraction models and associated discrete-time principles. Advanced Modeling and Simulation in Engineering Sciences, 2019, 6, .	1.7	14
2	Coupling reduced-order blood flow and cardiac models through energy-consistent strategies: modeling and discretization. Advanced Modeling and Simulation in Engineering Sciences, 2021, 8, .	1.7	6
3	Hierarchical modeling of force generation in cardiac muscle. Biomechanics and Modeling in Mechanobiology, 2020, 19, 2567-2601.	2.8	4
4	Hierarchical modeling of length-dependent force generation in cardiac muscles and associated thermodynamically-consistent numerical schemes. Computational Mechanics, 2021, 68, 885-920.	4.0	1