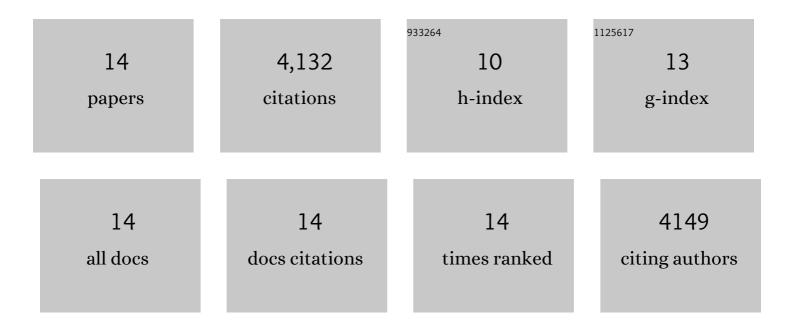
## Enrico Gerlach

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6956853/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	<i>Gaia</i> Early Data Release 3. Astronomy and Astrophysics, 2021, 649, A6.	2.1	175
2	<i>Gaia</i> Early Data Release 3. Astronomy and Astrophysics, 2021, 649, A9.	2.1	55
3	<i>Gaia</i> Early Data Release 3. Astronomy and Astrophysics, 2021, 649, A4.	2.1	525
4	<i>Gaia</i> Early Data Release 3. Astronomy and Astrophysics, 2021, 649, A2.	2.1	647
5	<i>Gaia</i> Early Data Release 3. Astronomy and Astrophysics, 2021, 649, A8.	2.1	60
6	<i>Gaia</i> Early Data Release 3. Astronomy and Astrophysics, 2021, 649, A7.	2.1	84
7	<i>Gaia</i> Early Data Release 3. Astronomy and Astrophysics, 2021, 649, A1.	2.1	2,429
8	Chaotic dynamics of graphene and graphene nanoribbons. Chaos, 2020, 30, 063150.	1.0	6
9	On the symplectic integration of the discrete nonlinear SchrĶdinger equation with disorder. European Physical Journal: Special Topics, 2016, 225, 1103-1114.	1.2	8
10	High order three part split symplectic integrators: Efficient techniques for the long time simulation of the disordered discrete nonlinear SchrĶdinger equation. Physics Letters, Section A: General, Atomic and Solid State Physics, 2014, 378, 1809-1815.	0.9	21
11	EFFICIENT INTEGRATION OF THE VARIATIONAL EQUATIONS OF MULTIDIMENSIONAL HAMILTONIAN SYSTEMS: APPLICATION TO THE FERMI–PASTA–ULAM LATTICE. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2012, 22, 1250216.	0.7	35
12	Can GJ 876 host four planets in resonance?. Celestial Mechanics and Dynamical Astronomy, 2012, 113, 35-47.	0.5	29
13	Numerical integration of variational equations. Physical Review E, 2010, 82, 036704.	0.8	58
14	Secular evolution of exoplanetary systems and close encounters. Proceedings of the International Astronomical Union, 2007, 3, 479-484.	0.0	0