

# G Peter Lepage

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9022624/publications.pdf>

Version: 2024-02-01

46  
papers

2,171  
citations

218381

26  
h-index

253896

43  
g-index

46  
all docs

46  
docs citations

46  
times ranked

1599  
citing authors

#	ARTICLE	IF	CITATIONS
1	<p> <math display="block">B \times D \times l \times \hat{1}/2</math> </p> <p>factors at nonzero recoil and extraction of</p>	1.6	187
2	Bmeson semileptonic form factors from unquenched lattice QCD. Physical Review D, 2006, 73, .	1.6	145
3	Neutral meson mixing in unquenched lattice QCD. Physical Review D, 2009, 80, .	1.6	122
4	High-precision quark masses and QCD coupling from	1.6	98
5	meson decay constants: A more complete picture from full lattice QCD. Physical Review D, 2015, 91, .	1.6	97
6	meson decay constants from lattice QCD. Physical Review D, 2012, 86, .	1.6	94
7	Precise determination of the lattice spacing in full lattice QCD. Physical Review D, 2010, 81, .	1.6	85
8	Hadronic-vacuum-polarization contribution to the muon's anomalous magnetic moment from four-flavor lattice QCD. Physical Review D, 2020, 101, .	1.6	82
9	Neutral meson mixing from full lattice QCD at the physical point. Physical Review D, 2019, 100, .	1.6	79
10	semileptonic decay scalar form factor and	1.6	74
11	Strong-Isospin-Breaking Correction to the Muon Anomalous Magnetic Moment from Lattice QCD at the Physical Point. Physical Review Letters, 2018, 120, 152001.	2.9	71
12	Demographic gaps or preparation gaps?: The large impact of incoming preparation on performance of students in introductory physics. Physical Review Physics Education Research, 2019, 15, .	1.4	70
13	Rare decay	1.6	69
14	and	1.6	67
15	form factors from lattice QCD. Physical Review D, 2014, 90, .	1.6	66
16	High-precision determination of the light-quark masses from realistic lattice QCD. Physical Review D, 2006, 73, .	1.6	63
17	Precise meson mixing	1.6	60
18	Hadronic vacuum polarization contribution to $a_1^{1/4}$ from full lattice QCD. Physical Review D, 2017, 96, .	1.6	58

#	ARTICLE	IF	CITATIONS
19	<p>Strange and charm quark contributions to the anomalous magnetic moment of the muon. Physical Review D, 2014, 89, .</p> <p>Publisher's Note: Rare decay factors from lattice QCD [Phys. Rev. D, 054509 (2013)]. Physical Review D, 2013, 88, .</p>	1.6	55
20	<p>Prediction of the from a Calculation of its Radiative Decay in Full Lattice QCD. Physical Review Letters, 2014, 112, .</p>	1.6	53
21	<p>Charmonium properties from lattice QCD: Hyperfine splitting, leptonic width, charm quark mass, and</p>	1.6	36
22	<p>Hyperfine splitting, leptonic width, charm quark mass, and</p>	1.6	36
23	<p>from full lattice QCD. Physical Review D, 2017, 96, .</p>	1.6	33
24	<p>Determination of quark masses from lattice QCD and the RI-SMOM intermediate scheme. Physical Review D, 2018, 98, .</p>	1.6	32
25	<p>Bs mixing parameters from unquenched lattice QCD. Physical Review D, 2007, 76, .</p>	1.6	32
26	<p>Estimate of the hadronic vacuum polarization disconnected contribution to the anomalous magnetic moment of the muon from lattice QCD. Physical Review D, 2016, 93, .</p>	1.6	24
27	<p>Pseudoscalar meson electromagnetic form factor at high zero recoil from lattice QCD. Physical Review D, 2017, 96, .</p>	1.6	24
28	<p>Determination of quark masses from lattice QCD and the RI-SMOM intermediate scheme. Physical Review D, 2018, 98, .</p>	1.6	24
29	<p>Bs form factors and the fragmentation fraction ratio fs/fd. Physical Review D, 2017, 95, .</p>	1.6	23
30	<p>Bs zero recoil from lattice QCD with physical</p>	1.6	21
31	<p>Nonperturbative comparison of clover and highly improved staggered quarks in lattice QCD and the properties of the meson. Physical Review D, 2017, 96, .</p>	1.6	18
32	<p>Improved determination using precise lattice QCD form factors for</p>	1.6	17
33	<p>determination using precise lattice QCD form factors for</p>	1.6	16
34	<p>Improved determination using precise lattice QCD form factors for</p>	1.6	13
35	<p>Determination of the quark condensate from heavy-light current-current correlators in full lattice QCD. Physical Review D, 2018, 98, .</p>	1.6	13
36	<p>Determination of the quark condensate from heavy-light current-current correlators in full lattice QCD. Physical Review D, 2019, 100, .</p>	1.6	12

