

Hagop Sazdjian

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	The Interplay between Compact and Molecular Structures in Tetraquarks. <i>Symmetry</i> , 2022, 14, 515.	2.2	6
2	Tetraquarks in large- N_c QCD. <i>Progress in Particle and Nuclear Physics</i> , 2021, 120, 103867.	14.4	17
3	OPE and quark-hadron duality for two-point functions of tetraquark currents in the $1/N_c$ expansion. <i>Physical Review D</i> , 2021, 103, .	4.7	6
4	Tetraquark-adequate formulation of QCD sum rules. <i>Physical Review D</i> , 2019, 100, .	4.7	23
5	Tetraquark-adequate QCD sum rules for quark-exchange processes. <i>Physical Review D</i> , 2019, 100, .	4.7	16
6	Multiquark-Adequate QCD Sum Rules: the Case of Flavour-Exotic Tetraquarks. <i>EPJ Web of Conferences</i> , 2019, 222, 03016.	0.3	3
7	Exotic Tetraquark Mesons in Large- N_c Limit: an Unexpected Great Surprise. <i>EPJ Web of Conferences</i> , 2018, 192, 00044.	0.3	4
8	Compact Exotic Tetraquark Mesons in Large- N_c QCD. <i>EPJ Web of Conferences</i> , 2018, 191, 04003.	0.3	0
9	Are there narrow flavor-exotic tetraquarks in large- N_c QCD?. <i>Physical Review D</i> , 2018, 98, .	4.7	11
10	Narrow exotic tetraquark mesons in large- N_c QCD. <i>Physical Review D</i> , 2017, 96, .	4.7	20
11	Tetraquark and two-meson states at large N_c . <i>European Physical Journal C</i> , 2017, 77, 866.	3.9	26
12	Strong Couplings of Three Mesons with Charm(ing) Involvement. <i>EPJ Web of Conferences</i> , 2017, 137, 13010.	0.3	0
13	Exotic states and their properties from large- N_c QCD. , 2017, , .		4
14	Charmed Mesons and Charmonia: Three-Meson Strong Couplings. <i>EPJ Web of Conferences</i> , 2016, 129, 00025.	0.3	0
15	On the role of dynamical quark mass generation in chiral symmetry breaking in QCD. <i>Nuclear and Particle Physics Proceedings</i> , 2016, 270-272, 93-97.	0.5	0
16	Strong three-meson couplings of J/ψ and Υ . <i>Physical Review D</i> , 2016, 93, .	4.7	8
17	Publisher's Note: Strong three-meson couplings of J/ψ and Υ [Phys. Rev. D93, 016004 (2016)]. <i>Physical Review D</i> , 2016, 93, .	4.7	1
18	Gauge-invariant approach to quark dynamics. <i>Frontiers of Physics</i> , 2016, 11, 1.	5.0	0

#	ARTICLE	IF	CITATIONS
19	Gauge invariant quark Green's functions with polygonal Wilson lines. Physics of Particles and Nuclei, 2014, 45, 782-787.	0.7	0
20	Two-point gauge invariant quark Green's functions with polygonal phase factor lines. Nuclear Physics, Section B, Proceedings Supplements, 2014, 251-252, 81-86.	0.4	0
21	Gauge invariant bound state equations for quark-antiquark systems in QCD. Physical Review D, 2013, 88, .	4.7	1
22	Structure of the Gauge Invariant Quark Green's Function in QCD2. Few-Body Systems, 2012, 53, 111-116.	1.5	0
23	Spectral properties of the gauge invariant quark Green's function in two-dimensional QCD. Physical Review D, 2010, 81, .	4.7	8
24	Effective continuum threshold for vacuum-to-bound-state correlators. Physical Review D, 2009, 80, .	4.7	29
25	Integral equation for gauge invariant quark two-point Green's function in QCD. Physical Review D, 2008, 77, .	4.7	8
26	Energy and decay width of the $\Upsilon\bar{K}$ atom. European Physical Journal C, 2006, 48, 561-578.	3.9	3
27	Bound state equation in the Wilson loop approach with minimal surfaces. Nuclear Physics B, 2003, 670, 221-263.	2.5	24
28	The pionium lifetime in generalized chiral perturbation theory. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 490, 203-212.	4.1	19
29	Pionium lifetime and $\Upsilon\bar{K}$ scattering lengths in generalized chiral perturbation theory. Nuclear Physics, Section B, Proceedings Supplements, 2000, 86, 271-274.	0.4	1
30	Relativistic effects in the pionium lifetime. Physical Review D, 1998, 58, .	4.7	41
31	SU3 coherent state operators and invariant correlation functions and their quantum group counterparts. Journal of Mathematical Physics, 1995, 36, 2030-2052.	1.1	6
32	$\Upsilon\bar{K}$ phase shifts from $K\pi\pi$ decay. Nuclear Physics B, 1970, 17, 27-37.	2.5	1