

The total number of citations is 7642 in Inspire and 7643 in Google Scholar for 175 (245) publications by Inspire (Google) including reports and proceedings. The citations only for the journal publications are 6177 in Inspire for 85 publications. The following list is for the top 20 citations in the journal publications excluding proceedings and reports. The citation numbers are at the stage of March 5, 2024.

Publication	Inspire	Google Scholar
Science Requirements and Detector Concepts for the Electron-Ion Collider: EIC Yellow Report, R. Abdul Khalek <i>et al.</i> (S. Kumano 190th author), Nucl. Phys. A 1026 (2022) 122447, 1-902.	758	668
The physics of the B factories, A. J. Bevan <i>et al.</i> (S. Kumano 47th author), Eur. Phys. J. C 74 (2014) 3026, 1-928.	663	713
Determination of nuclear parton distribution functions and their uncertainties in next-to-leading order, M. Hirai, S. Kumano, T.-H. Nagai, Phys. Rev. C 76 (2007) 065207, 1-16.	422	601
Flavor asymmetry of anti-quark distributions in the nucleon, S. Kumano, Phys. Rept. 303 (1998) 183-257.	318	398
Determination of fragmentation functions and their uncertainties, M. Hirai, S. Kumano, T.-H. Nagai, K. Sudoh, Phys. Rev. D 75 (2007) 094009, 1-17.	261	298
Scalar mesons in ϕ radiative decay: Their implications for spectroscopy and for studies of CP violation at ϕ factories, F. E. Close, N. Isgur, S. Kumano, Nucl. Phys. B 389 (1993) 513-533.	241	375
Polarized parton distribution functions in the nucleon, Y. Goto, N. Hayashi, M. Hirai, H. Horikawa, S. Kumano, M. Miyama, T. Morii, N. Saito, T.-A. Shibata, E. Taniguchi, T. Yamanishi (Asymmetry Analysis Collaboration), Phys. Rev. D 62 (2000) 034017, 1-18.	239	105
Determination of nuclear parton distributions, M. Hirai, S. Kumano, M. Miyama, Phys. Rev. D 64 (2001) 034003, 1-15.	221	299
Nuclear parton distribution functions and their uncertainties, M. Hirai, S. Kumano, T.-H. Nagai, Phys. Rev. C 70 (2004) 044905, 1-10.	190	254

Determination of polarized parton distribution functions and their uncertainties, M. Hirai, S. Kumano, N. Saito, Phys. Rev. D 69 (2004) 054021, 1-10.	154	197
π NN form factor for explaining sea quark distributions in the nucleon, S. Kumano, Phys. Rev. D 43 (1991) 59-63.	135	174
Numerical solution of Q^2 evolution equations in a brute force method, M. Miyama, S. Kumano, Comput. Phys. Commun. 94 (1996) 185-215.	135	180
Origin of SU(2) flavor symmetry breaking in anti-quark distributions, S. Kumano, J. T. Londergan, Phys. Rev. D 44 (1991) 717-724.	119	151
Hadron tomography by generalized distribution amplitudes in pion-pair production process $\gamma^*\gamma \rightarrow \pi^0\pi^0$ and gravitational form factors for pion, S. Kumano, Qin-Tao Song, O. V. Teryaev, Phys. Rev. D 97 (2018) 014020, 1-28.	109	115
Effects of π NN form factor on pionic contributions to $\bar{u}(x) - \bar{d}(x)$ distribution in the nucleon, S. Kumano, Phys. Rev. D 43 (1991) 3067-3070.	105	136
Numerical solution of Q^2 evolution equations for polarized structure functions, M. Hirai, S. Kumano, M. Miyama, Comput. Phys. Commun. 108 (1998) 38-55.	105	134
Two-loop anomalous dimensions for the structure function h_1 , S. Kumano, M. Miyama, Phys. Rev. D56 (1997) R2504-R2508.	98	124
A sum rule for the spin dependent structure function $b_1(x)$ for spin one hadrons, F. E. Close, S. Kumano, Phys. Rev. D 42 (1990) 2377-2379.	95	109
Determination of gluon polarization from deep inelastic scattering and collider data, M. Hirai, S. Kumano, Nucl. Phys. B 813 (2009) 106-122.	94	116
Determination of polarized parton distribution functions with recent data on polarization asymmetries, M. Hirai, S. Kumano, N. Saito, Phys. Rev. D 74 (2006) 014015, 1-11.	90	108