

# Sven Soff

## List of Publications by Year in descending order

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13  
papers

456  
citations

1163117

8  
h-index

1199594

12  
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all docs

13  
docs citations

13  
times ranked

289  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pion Interferometry at RHIC: Probing a Thermalized Quark-Gluon Plasma?. Physical Review Letters, 2001, 86, 3981-3984.	7.8	101
2	Probing the density dependence of the symmetry potential at low and high densities. Physical Review C, 2005, 72, .	2.9	74
3	Disappearance of flow. Physical Review C, 1995, 51, 3320-3325.	2.9	66
4	Medium modifications of the nucleonâ€“nucleon elastic cross section in neutron-rich intermediate energy HICs. Journal of Physics G: Nuclear and Particle Physics, 2006, 32, 407-415.	3.6	59
5	Probing the density dependence of the symmetry potential in intermediate-energy heavy ion collisions. Journal of Physics G: Nuclear and Particle Physics, 2005, 31, 1359-1374.	3.6	56
6	Kaon Interferometry: A Sensitive Probe of the QCD Equation of State?. Physical Review Letters, 2002, 88, 072301.	7.8	31
7	Effects of strong color fields on baryon dynamics. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2003, 551, 115-120.	4.1	26
8	Enhanced strange particle yields - signal of a phase of massless particles?. Journal of Physics G: Nuclear and Particle Physics, 2001, 27, 449-457.	3.6	21
9	(Strange) meson interferometry at RHIC. Journal of Physics G: Nuclear and Particle Physics, 2002, 28, 1885-1893.	3.6	7
10	Particle correlations at RHIC â€” Scrutiny of a puzzle. Nuclear Physics A, 2003, 715, 801c-804c.	1.5	7
11	News on strangeness at ultrarelativistic energiesâ€”review of microscopic models. Journal of Physics G: Nuclear and Particle Physics, 2004, 30, S139-S150.	3.6	4
12	phgr-meson production at RHIC, strong colour fields and intrinsic transverse momenta. Journal of Physics G: Nuclear and Particle Physics, 2004, 30, L35-L41.	3.6	4
13	MESON INTERFEROMETRY AND THE QUEST FOR QUARK-GLUON MATTER. , 2002, , .		0