

M S El-Nagdy

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Mean Free Paths of He, Li, and Be Produced in Heavy-Ion Collisions at 2 GeV/u. Physical Review Letters, 1984, 52, 1280-1283.	7.8	38
2	Intermittency in nuclear multifragmentation at relativistic energy. Physical Review Letters, 1992, 68, 1656-1659.	7.8	26
3	Fission of Uranium Nuclei in Flight at Relativistic Energies. Physical Review Letters, 1984, 52, 1763-1766.	7.8	25
4	Fragmentation of ^{28}Si nuclei in nuclear emulsion. Journal of Physics G: Nuclear and Particle Physics, 1999, 25, 1169-1178.	3.6	17
5	Multiple fast helium fragments production from ^{28}Si -emulsion interaction at 14.6 A GeV. Journal of Physics G: Nuclear and Particle Physics, 2002, 28, 1251-1258.	3.6	17
6	Nuclear multifragmentation of and in emulsion nuclei. Journal of Physics G: Nuclear and Particle Physics, 1998, 24, 2265-2278.	3.6	16
7	Study of the parameters affecting radon gas flux from the stream sediments at Seila area Southeastern desert, Egypt. Environmental Earth Sciences, 2015, 73, 8035-8044.	2.7	16
8	Mechanism of disintegration of emulsion nuclei by relativistic light nuclei. Physical Review C, 1993, 47, 346-350.	2.9	14
9	NUCLEAR MULTIFRAGMENTATION AND INTERMITTENCY. Modern Physics Letters A, 1992, 07, 1113-1121.	1.2	11
10	SOME CHARACTERISTICS OF ^6Li AND ^7Li ISOTOPES INTERACTIONS WITH EMULSION NUCLEI AT $3.7 \leq 4.5$ AGeV/c. International Journal of Modern Physics E, 2004, 13, 619-630.	1.0	8
11	INDEPENDENT-NUCLEON INTERACTIONS IN COLLISIONS OF 4.2A GeV/c CARBON IONS WITH EMULSION NUCLEI. Modern Physics Letters A, 2001, 16, 985-998.	1.2	6
12	ESTIMATING THE STRUCTURE OF $^6,^7\text{Li}$ AT ~ 4.0 A GeV/c BY MOMENTA MEASUREMENTS OF PROJECTILE FRAGMENTS IN EMULSION INTERACTIONS. Modern Physics Letters A, 2005, 20, 1513-1524.	1.2	5
13	Channels of projectile fragmentation of ^{16}O nucleus in nuclear emulsion. Journal of Physics Communications, 2018, 2, 035010.	1.2	5
14	Interactions of ultrarelativistic oxygen nuclei in emulsion. Physical Review C, 1993, 48, 870-876.	2.9	4
15	Mechanism of Inelastic Collisions of Oxygen at 3.2 A TeV with Different Emulsion Targets. International Journal of Modern Physics E, 1997, 06, 135-149.	1.0	4
16	Target productions in forward and backward hemispheres in the interactions of ^{28}Si -EM at 14.6A GeV. International Journal of Modern Physics E, 2015, 24, 1550084.	1.0	4
17	Features on Very Peripheral Collisions of ^{16}O -Em at 3.7A GeV. Chinese Physics Letters, 2018, 35, 032501.	3.3	4
18	Intermittency Analysis in Nuclear Multifragmentation. Europhysics Letters, 1993, 21, 527-532.	2.0	2

#	ARTICLE	IF	CITATIONS
19	Characteristics of helium fragments produced in ^{16}O emulsion interactions at 960 GeV. Il Nuovo Cimento A, 1994, 107, 4-11.	0.2	1
20	Search for anomalous produced in nuclear emulsion by 1.88A GeV ^{40}Ar ions. Journal of Physics G: Nuclear Physics, 1987, 13, 1173-1178.	0.8	0
21	SEARCH ON e^+e^- PAIR AND OBSERVATION OF A NEW LIGHT NEUTRAL BOSON. , 2011, , .		0