Evgeny Sklyanin

List of Publications by Year
in descending order

10 papers	**836** citations	1163117 **8** h-index	1372567 **10** g-index
10 all docs	**10** docs citations	**10** times ranked	**297** citing authors

#	Article	IF	Citations
1	Some algebraic structures connected with the Yang?Baxter equation. Functional Analysis and Its Applications, 1983, 16, 263-270.	0.4	381
2	Boundary conditions for integrable equations. Functional Analysis and Its Applications, 1987, 21, 164-166.	0.4	127
3	Quantum inverse scattering method and the Heisenberg ferromagnet. Physics Letters, Section A: General, Atomic and Solid State Physics, 1979, 70, 461-463.	2.1	125
4	Separation of variables in the classical integrableSL(3) magnetic chain. Communications in Mathematical Physics, 1992, 150, 181-191.	2.2	66
5	Algebraic bethe ansatz for the XYZ Gaudin model. Physics Letters, Section A: General, Atomic and Solid State Physics, 1996, 219, 217-225.	2.1	54
6	O(N)-invariant nonlinear Schrödinger equation â€" A new completely integrable system. Physics Letters, Section A: General, Atomic and Solid State Physics, 1981, 84, 349-352.	2.1	45
7	Sekiguchi-Debiard Operators at Infinity. Communications in Mathematical Physics, 2013, 324, 831-849.	2.2	15
8	Bispectrality for the quantum open Toda chain. Journal of Physics A: Mathematical and Theoretical, 2013, 46, 382001.	2.1	14
9	Macdonald operators at infinity. Journal of Algebraic Combinatorics, 2014, 40, 23-44.	0.8	7
10	Cherednik Operators and Ruijsenaarsâ€"Schneider Model at Infinity. International Mathematics Research Notices, 2019, 2019, 2266-2294.	1.0	2