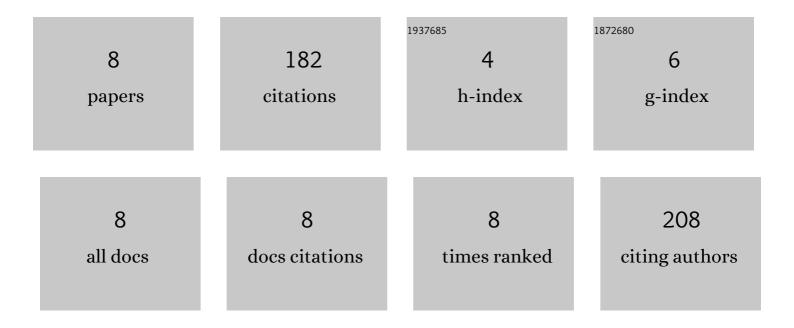
Yevgen Shevchenko

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Control of electroluminescence in a molecular photodiode by gate voltage. Modern Physics Letters B, 2020, 34, 2040063.	1.9	0
2	Features of superexchange nonresonant tunneling conductance in anchored molecular wires. AIP Advances, 2019, 9, .	1.3	9
3	Formation of Electroluminescence in an Electrode–Molecule–Electrode System. Ukrainian Journal of Physics, 2014, 59, 628-639.	0.2	3
4	Kinetics of current formation in a molecular diode. Low Temperature Physics, 2012, 38, 428-436.	0.6	0
5	Transient switch-on/off currents in molecular junctions. Journal of Chemical Physics, 2011, 134, 204701.	3.0	16
6	Nonadiabatic two-electron transfer mediated by an irregular bridge. Chemical Physics, 2004, 302, 265-277.	1.9	3
7	On the length dependence of bridge-mediated electron transfer reactions. Chemical Physics, 2003, 288, 269-279.	1.9	41
8	Nonadiabatic donor–acceptor electron transfer mediated by a molecular bridge: A unified theoretical description of the superexchange and hopping mechanism. Journal of Chemical Physics, 2001, 115,	3.0	110

8 description of 7107-7122.