

Victor M Anishchik

List of Publications by Year in descending order

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11
papers

271
citations

933447

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1372567

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all docs

11
docs citations

11
times ranked

201
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural and mechanical stability upon annealing of arc-deposited Tiâ€“Zrâ€“N coatings. Surface and Coatings Technology, 2008, 202, 2394-2398.	4.8	48
2	The phase composition and stress development in ternary Tiâ€“Zrâ€“N coatings grown by vacuum arc with combining of plasma flows. Surface and Coatings Technology, 2006, 200, 6389-6394.	4.8	37
3	Semiconducting Properties of Hexagonal Chromium, Molybdenum, and Tungsten Disilicides. Physica Status Solidi (B): Basic Research, 1994, 186, 209-215.	1.5	34
4	Stress and mechanical properties of Tiâ€“Crâ€“N gradient coatings deposited by vacuum arc. Surface and Coatings Technology, 2005, 200, 178-181.	4.8	27
5	Compressive plasma flows interaction with steel surface: structure and mechanical properties of modified layer. Vacuum, 2003, 70, 269-274.	3.5	23
6	Modification of WC hard alloy by compressive plasma flow. Surface and Coatings Technology, 2005, 200, 245-249.	4.8	23
7	Formation of alloying layers in a carbon steel by compression plasma flows. Vacuum, 2007, 81, 1341-1344.	3.5	22
8	Electron field emission and surface morphology of a-C and a-C:H thin films. Thin Solid Films, 2005, 482, 248-252.	1.8	19
9	Modification of high-speed steels by nitrogen compression plasma flow: Structure, element composition, tribological properties. Surface and Coatings Technology, 2006, 200, 5334-5342.	4.8	19
10	Ion-beam coatings based on Ni and Cr with ultradispersed diamondsâ€™ structure and properties. Vacuum, 2005, 78, 451-454.	3.5	18
11	Dynamic instability of band structure for Fe-containing nanostructured Langmuir-Blodgett films. , 2003, , .		1