

S N Semenov

List of Publications by Year in descending order

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7
papers

117
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

88
citing authors

#	ARTICLE	IF	CITATIONS
1	Kinetics of solid-phase extraction and solid-phase microextraction in thin adsorbent layer with saturation sorption isotherm. <i>Journal of Chromatography A</i> , 2000, 873, 39-51.	3.7	47
2	Latex Particle Thermophoresis in Polar Solvents. <i>Journal of Physical Chemistry B</i> , 2001, 105, 2285-2290.	2.6	23
3	Statistical thermodynamic expression for the Soret coefficient. <i>Europhysics Letters</i> , 2010, 90, 56002.	2.0	13
4	Statistical thermodynamics of material transport in non-isothermal binary systems. <i>Europhysics Letters</i> , 2012, 97, 66003.	2.0	12
5	Thermophoresis and thermal FFF of particles in electrolytes. <i>Journal of Separation Science</i> , 1997, 9, 287-294.	1.0	11
6	Surface Phenomena in Thermal FFF of Particles. <i>Journal of Liquid Chromatography and Related Technologies</i> , 1997, 20, 2687-2702.	1.0	8
7	Surface Phenomena in Sedimentation FFF. <i>Journal of Liquid Chromatography and Related Technologies</i> , 1997, 20, 2669-2685.	1.0	3