

# Georgy A Sulaberidze

## List of Publications by Year in descending order

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10  
papers

183  
citations

1307594

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1474206

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10  
all docs

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docs citations

10  
times ranked

12  
citing authors

#	ARTICLE	IF	CITATIONS
1	A method to enrich reprocessed uranium with various initial contents of even-numbered isotopes. AIP Conference Proceedings, 2019, , .	0.4	17
2	Maximizing separation performance of q-cascades for multicomponent isotope separation. Separation Science and Technology, 2018, 53, 97-109.	2.5	5
3	Further optimization of Q-cascades. Chemical Engineering Research and Design, 2015, 100, 509-517.	5.6	9
4	A numerical method of cascade analysis and design for multi-component isotope separation. Chemical Engineering Research and Design, 2014, 92, 2649-2658.	5.6	13
5	A generalization of the virtual components concept for numerical simulation of multi-component isotope separation in cascades. Chemical Engineering Science, 2014, 120, 105-111.	3.8	7
6	New approach to optimize Q-cascades. Chemical Engineering Science, 2011, 66, 393-396.	3.8	31
7	Use of the Q-cascade in calculation and optimization of multi-isotope separation. Chemical Engineering Science, 2011, 66, 2997-3002.	3.8	18
8	Comparative Study of the Model and Optimum Cascades for Multicomponent Isotope Separation. Separation Science and Technology, 2010, 45, 2113-2118.	2.5	36
9	CASCADES FOR SEPARATION OF MULTICOMPONENT ISOTOPE MIXTURES. Separation Science and Technology, 2001, 36, 1769-1817.	2.5	47
10	SEPARATION OF ISOTOPES BY MASS-DIFFUSION TECHNIQUE. Separation Science and Technology, 2001, 36, 1915-1947.	2.5	0