

Sarah Belair

List of Publications by Year in descending order

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6
papers

243
citations

1478505

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1872680

6
g-index

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docs citations

6
times ranked

237
citing authors

#	ARTICLE	IF	CITATIONS
1	Niobium and tantalum processing in oxalic-nitric media: $Nb_2O_5 \cdot nH_2O$ and $Ta_2O_5 \cdot nH_2O$ precipitation with oxalates and nitrates recycling. Separation and Purification Technology, 2019, 226, 209-217.	7.9	20
2	A fluoride-free liquid-liquid extraction process for the recovery and separation of niobium and tantalum from alkaline leach solutions. Separation and Purification Technology, 2019, 215, 634-643.	7.9	34
3	Selective recovery of niobium and tantalum from low-grade concentrates using a simple and fluoride-free process. Separation and Purification Technology, 2016, 162, 180-187.	7.9	41
4	Solubility of niobium(V) and tantalum(V) under mild alkaline conditions. Hydrometallurgy, 2015, 156, 99-106.	4.3	48
5	Recovery of yttrium and lanthanides from sulfate solutions with high concentration of iron and low rare earth content. Hydrometallurgy, 2015, 157, 356-362.	4.3	57
6	Experimental and computational exploration of the UV-visible properties of hexaniobate and hexatantalate ions. RSC Advances, 2015, 5, 7619-7627.	3.6	43