

Accepted Manuscript

The removal of radioactive strontium ions from aqueous solutions by isotopic exchange using strontium decavanadates and corresponding mixed oxides

Sinem Ortaboy, Elif Türker Acar, Gülten Atun

PII: S1385-8947(18)30427-3
DOI: <https://doi.org/10.1016/j.cej.2018.03.069>
Reference: CEJ 18676

To appear in: *Chemical Engineering Journal*

Received Date: 25 January 2018
Revised Date: 12 March 2018
Accepted Date: 13 March 2018

Please cite this article as: S. Ortaboy, E.T. Acar, G. Atun, The removal of radioactive strontium ions from aqueous solutions by isotopic exchange using strontium decavanadates and corresponding mixed oxides, *Chemical Engineering Journal* (2018), doi: <https://doi.org/10.1016/j.cej.2018.03.069>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



The removal of radioactive strontium ions from aqueous solutions by isotopic exchange using strontium decavanadates and corresponding mixed oxides

Sinem Ortaboy^a, Elif Türker Acar^a, Gülten Atun^{a*}

^aIstanbul University, Faculty of Engineering, Department of Chemistry, 34320 Avcılar-Istanbul, TURKEY

*** The corresponding author:**

E-mail: gultena@istanbul.edu.tr,

gultenatun@gmail.com

Phone: +902124737031

Fax: +902124737180

Sinem Ortaboy

E-mail: ortaboy@istanbul.edu.tr,

sinemortaboy@gmail.com

Elif Türker Acar

E-mail: elifacar@istanbul.edu.tr,

elifturker83@gmail.com

Download English Version:

<https://daneshyari.com/en/article/6579474>

Download Persian Version:

<https://daneshyari.com/article/6579474>

[Daneshyari.com](https://daneshyari.com)