# Yuriy V Stulov

List of Publications by Year
in descending order



| 22 | 67 | 1478280 6 | 1588896 8 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 22 | 22 | 22 | 40 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Kinetic and Thermodynamic Properties of Samarium Chlorides Dissolved in Alkali Chloride Melts Obtained by Electrochemical Transient Techniques. Journal of the Electrochemical Society, 2021, 168, 036512. | 1.3 | 4 |
| 2 | Study of the Electron Transfer in Titanium Containing Melts by Electrochemical and Quantum-Chemical Methods. Journal of the Electrochemical Society, 2021, 168, 046507. | 1.3 | 0 |
| 3 | Electrochemical Behavior of SmF3 in Alkali Chloride Melts. Journal of the Electrochemical Society, 2021, 168, 056505. | 1.3 | 0 |
| 4 | Quantum-Chemical Study of the Electron Transfer in CaTiF6+12CaCl2 Model System. ECS Transactions, 2020, 98, 463-470. | 0.3 | 0 |
| 5 | Kinetic and Thermodynamic Properties of Samarium Chlorides Dissolved in Alkali Chloride Melts Obtained by Electrochemical Transient Techniques. ECS Transactions, 2020, 98, 341-354. | 0.3 | 0 |
| 6 | Electrochemical Behavior of the SmF<sub>3</sub> in Alkali Chloride Melts. ECS Transactions, 2020, 98, 425-433. | 0.3 | 1 |
| 7 | Electropolishing of niobium coatings on spherical shape samples. Journal of Physics: Conference Series, 2019, 1281, 012081. | 0.3 | 0 |
| 8 | Obtaining powders and coatings of various tantalum silicides by electrochemical methods. Journal of Physics: Conference Series, 2019, 1281, 012082. | 0.3 | 0 |
| 9 | Electrochemistry of SmCl3 and SmF3 in Molten NaCl-KCl. ECS Transactions, 2018, 86, 377-384. | 0.3 | 1 |
| 10 | Quantum-Chemical Study of the Titanium Complexes Stability in the Model System M2+ [Ti(3)F6]3-+12MCl2. ECS Transactions, 2018, 86, 187-192. | 0.3 | 1 |
| 11 | Electrochemistry of SmCl<sub>3 </sub>and SmF<sub>3</sub> in Molten NaCl-KCl. ECS Meeting Abstracts, 2018, MA2018-02, 1856-1856. | 0.0 | 1 |
| 12 | Quantum-Chemical Study of the Titanium Complexes Stability in the Model System M2+ [Ti(3)F6]3-+12MCl2. ECS Meeting Abstracts, 2018, , . | 0.0 | 0 |
| 13 | Coatings by refractory metal carbides: Deposition from molten salts, properties, application. Russian Journal of Applied Chemistry, 2017, 90, 676-683. | 0.1 | 5 |
| 14 | Electrochemical Methods for Obtaining Thin Films of the Refractory Metal Carbides in Molten Salts. International Journal of Electrochemical Science, 2017, 12, 5174-5184. | 0.5 | 7 |
| 15 | Protective Ceramic Coatings on the Base of the Refractory Metals Carbides. ECS Transactions, 2016, 75, 409-415. | 0.3 | 6 |
| 16 | Electrochemical and quantum-chemical studies of chromium(III,II) fluoride complexes in alkali chloride melts. Russian Journal of Electrochemistry, 2014, 50, 815-823. | 0.3 | 7 |
| 17 | Electrochemical investigation of the redox couple Sm(III)/Sm(II) on a tungsten electrode in molten LiFâ€“CaF2â€“SmF3. Journal of Radioanalytical and Nuclear Chemistry, 2014, 301, 589-595. | 0.7 | 5 |
| 18 | Synthesis of chromium carbide coatings on carbon steels in molten salts and their properties. Glass Physics and Chemistry, 2014, 40, 324-328. | 0.2 | 7 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Effect of the Second Coordination Sphere on the Standard Rate Constants of Charge Transfer for the Cr(III)/Cr(II) Redox Couple in Chloride Melts. ECS Transactions, 2013, 50, 135-152. | 0.3 | 8 |
| 20 | Standard rate constants of the charge transfer in the Cr(III)/Cr(II) redox couple in NaCl-KCl-CrCl3 and NaCl-KCl-K3CrF6 salt melts. Russian Metallurgy (Metally), 2011, 2011, 158-163. | 0.1 | 1 |
| 21 | Experimental and calculation methods of studying the effect of second coordination sphere on standard rate constants of charge transfer for Cr(III)/Cr(II) redox couple in chloride melts. Russian Journal of Electrochemistry, 2011, 47, 948-958. | 0.3 | 6 |
| 22 | The Standard Rate Constants of Charge Transfer for the CR(III)/Cr(II) Couple in NaCl-KCl-CrCl3 and NaCl-KCl-K3CrF6 Molten Salts. ECS Transactions, 2010, 33, 329-335. | 0.3 | 7 |