

Covalent surface imprinting strategy of electrosynthesized PEDOT films for protein recognition

Kaev, Jevgeni; Reut, Jekaterina; Sõritski, Vitali; Gyurcsanyi, Robert E.; **Öpik, Andres** The 61st Annual Meeting of the International Society of Electrochemistry : Nice (France), September 26 - October 1, 2010 / p. S13-P-044

Development of a strategy for preparation of protein surface imprinted electrosynthesized conducting polymer thin films

Kaev, Jevgeni; Tretjakov, Aleksei; Reut, Jekaterina; Sõritski, Vitali; Gyurcsanyi, Robert E.; **Öpik, Andres** Baltic Polymer Symposium 2010 : Palanga, September 8-11, 2010 : programme and abstracts 2010 / p. 138

Electrosynthesized conducting polymers, polypyrrole and poly(3,4-ethylenedioxythiophene), for molecular imprinting

Öpik, Andres; Menaker, Anna; Reut, Jekaterina; Sõritski, Vitali; Malikova, O.; Kaev, Jevgeni; Kovtun, Aleksandr Book of abstracts of Baltic Polymer Symposium 2009 : Ventspils, Latvia, 22-25 September, 2009 / ? p

Micropatterned surface imprinted PEDOT films for selective protein recognition

Sõritski, Vitali; Kaev, Jevgeni; **Reut, Jekaterina; Öpik, Andres;** Gyurcsanyi, Robert E.; Rappich, Jörg 60th Annual Meeting of the International Society of Electrochemistry : Beijing, China, 16-21 August, 2009 / ? p

Molecularly imprinted poly (3,4-ethylenedioxythiophene) on micro-patterned substrates

Kaev, Jevgeni; **Sõritski, Vitali; Reut, Jekaterina;** Rappich, Jörg; **Öpik, Andres** Book of abstracts of Baltic Polymer Symposium 2009 : Ventspils, Latvia, 22-25 September, 2009 / ? p

Molekulaarselt jäljendatud polü(3,4-etüleendioksütiofeeni) mikrostruktuuride valmistamine mikrokiipidel

Kaev, Jevgeni; Tretjakov, Aleksei; Lautner, G.; **Reut, Jekaterina; Sõritski, Vitali; Öpik, Andres;** Gyurcsanyi, Robert E.; Rappich, Jörg XXXII Eesti Keemiapäevad : teaduskonverentsi teesid 2011 / lk. 32

Selective artificial receptors based on micropatterned surface-imprinted polymers for label-free detection of proteins by SPR imaging

Lautner, G.; **Kaev, Jevgeni; Reut, Jekaterina; Öpik, Andres;** Rappich, Jörg; **Sõritski, Vitali;** Gyurcsanyi, Robert E. Advanced functional materials 2011 / p. 591-597 : ill

https://www.researchgate.net/publication/229918247_Selective_Artificial_Receptors_Based_on_Micropatterned_Surface-Imprinted_Polymers_for_Label-Free_Detection_of_Proteins_by_SPR_Imaging

Surface-imprinted poly-3,4-ethylenedioxythiophene : a new material for preparation of selective artificial receptors

Sõritski, Vitali; Lautner, G.; **Kaev, Jevgeni; Reut, Jekaterina; Menaker, Anna; Öpik, Andres;** Gyurcsanyi, Robert E.; Rappich, Jörg 43rd IUPAC World Chemistry Congress : San Juan, Puerto Rico, July 31st-August 5th : program and abstracts 2011 / p. 362