

Barcza Tibor



Selected publications

- Presentations: Barcza Tibor: Az EPOREZIT márkanévű öntő-, lamináló- és szerszám-epoxygyanták alkalmazása az erősített műanyag kompozitgyártás területén, különös tekintettel a járműiparra, Erősített Műanyagok 2002 - Nemzetközi Balaton konferencia, Balatonfüred, 2002. május 15-17.
Ismerető: p. 109 in: Dr. Macskási Levente: Erősített Műanyagok 2002 - Nemzetközi Balaton konferencia és kiállítás Műanyag és Gumi 2002. 39. évfolyam, 5. szám pp. 105-112
http://www.omikk.bme.hu:8080/cikkadat/bitstream/123456789/1321/1/2002_5bol2.pdf
- Posters: X. Dong, T. Barcza, L. Kiss, R.J. Roy, I. Petrikovics, D. Thompson: Effect of blood and an oxidation agent on a novel cyanide antidote; ACS southwest regional meeting, November 4-7, 2015, Memphis, TN.
- Senan Rasheed, Tahir Ismail, Anna Duke, Kristof Kovacs, Tibor Barcza, Mario Jane: Solubility studies using co-solvent system combinations for a poorly water soluble drug; 116th Annual Meeting of the Texas Academy of Science, February 28 - March 2, 2013 at Schreiner University in Kerrville, TX, USA
- I. Petrikovics¹, M. E. Wales, J. Cs. Jaszberenyi, M. Budai, T. Barcza, S. I. Baskin, M. Szilasi, J. R. Wild: Polyoxazoline - Based Nanocapsule as an Enzyme Carrier for Organophosphorus (OP) Hydrolyzing Enzymes in OP Antagonism; 2nd Nanotoxicology Conference, 19 - 21 April 2007, San Servolo, Venice, Italy
- I. Petrikovics¹, T.-C. Cheng, V. K. Rastogi, R. Yin, G. A. Rockwood, S. I. Baskin, J. Cs. Jászberenyi, T. Barcza, M. Szilasi and J. L. Way: Potential applications of bacterial paraoxonase (OPH) for developing new therapeutic agents and personnel/casualty decontamination composites against organophosphorus (OP) nerve agents; 2nd International Conference on Paraoxonases. Hajdúszoboszló, Hungary, 7-10 September 2006
- Tibor Barcza, László Kalafszky, Zoltán Mihalkó: The Application Of Eporezit® Epoxy Resins For Moulding, Laminating And Tooling Purposes In The Production Of Reinforced Plastic Composites Focusing On Vehicle Industry; MoDeSt 2002 (2nd International Conference on Polymer Modification, Degradation and Stabilisation), Budapest, Hungary 30 June - 4 July 2002
- Péter Komáromy, Antal Krójer, Tibor Barcza, István Schremmer, G.I.C. Ltd., Hungary, Ferenc Feil, József Viszlai, Péter Tilky, Paks Nuclear Power Plant, Hungary: Decomposition of Fe-EDTA in nuclear waste water; 5th International seminar on primary and secondary side water chemistry of nuclear power plants, Eger, Hungary, 17-20 September 2001
- I. Petrikovics, T. C. Cheng, D. Papahadjopoulos, K. Hong, R. Yin, J. J. DeFrank, J. Jiang, W. D. McGuinn, L. Pei, P. Yuzapavik, T. Barcza and J. L. Way: Diisopropylfluorophosphate (DFP) antagonism by recombinant organophosphorus acid anhydrolase (OPAA) encapsulated within stealth liposomes (SL); 39th Annual Meeting of Society of Toxicology, Philadelphia Convention Center, Philadelphia, Pennsylvania, USA, 19-23 March 2000
- I. Petrikovics, T. C. Cheng, D. Papahadjopoulos, K. Hong, R. Yin, J. J. DeFrank, J. Jiang, W. D. McGuinn, L. Pei, P. Yuzapavik, T. Barcza and J. L. Way: Diisopropylfluorophosphate (DFP) antagonism by recombinant organophosphorus acid anhydrolase (OPAA) encapsulated with unsterically stabilized liposomes (SL); Workshop on Templated Nanoscale Synthesis and Reactivity, The Rodman Center, Army Research Laboratory Aberdeen, Maryland, USA, 20-21 October 1999

- Publications: Lóránd Kiss, Anna Duke, Kristof Kovacs, Tibor Barcza, Márton Kiss, Ilona Petrikovics, David E. Thompson: Sealing Effects on the Storage Stability of the Cyanide Antidotal Candidate, Dimethyl Trisulfide; *Drugs in R&D* Volume 18, Issue 1, pp 45–49 (2018)
<https://link.springer.com/article/10.1007%2Fs40268-017-0220-x>
<https://doi.org/10.1007/s40268-017-0220-x>
- István Szatmári, Tibor Barcza, Péter Sz. Körmöczy & Péter Laczay: Ecotoxicological assessment of doxycycline in soil; *Journal of Environmental Science and Health, Part B: Pesticides, Food Contaminants, and Agricultural Wastes* Volume 47, Issue 2, pp 129-135 (2012)
<http://www.tandfonline.com/doi/abs/10.1080/03601234.2012.624476>
<http://dx.doi.org/10.1080/03601234.2012.624476>
- I. Petrikovics, T.-C. Cheng, D. Papahadjopoulos, K. Hong, R. Yin, J. J. DeFrank, J. Jaing, Z. H. Song, W. D. McGuinn, D. Sylvester, L. Pei, J. Madec, C. Tamulinas, J. C. Jaszberenyi, T. Barcza and J. L. Way: Long circulating liposomes encapsulating organophosphorus acid anhydrolase in diisopropylfluorophosphate antagonism; *Toxicological Sciences* 57, 16-21 (2000)
<http://toxsci.oxfordjournals.org/content/57/1/16.long>
<http://dx.doi.org/10.1093/toxsci/57.1.16>
- Ferenc Faigl, Tibor Barcza, Béla Ágai and László Tőke: 6,6-Dimethyl-hept-1-en-4-yn-3-ol: A useful model for investigation of the effect of trifluoroacetic acid on stereoselectivity of allylic rearrangement; *ACH - Models in Chemistry* 136 (5-6), pp 593-598 (1999)
<http://onlinelibrary.wiley.com/doi/10.1002/chin.200019282/abstract>
<http://dx.doi.org/10.1002/chin.200019282>
- Study: Barcza Tibor: Nem térhálósított, zárt cellás polietilén hab alkalmazhatósága Magyarországon, az építőiparban; Készült az Anyagmozgatási és Csomagolási Intézet (Budapest VIII. Dankó u. 4-8.) felkérésére; 13 oldal (1991)
<http://www.acsi.hu>