

References

- [1] I.V. Alabugin, *Stereoelectronic Effects: A Bridge Between Structure and Reactivity*, Wiley, Hoboken, 2016.
- [2] A.A. Taherpour, M.A. Zolfigol, *J. Mol. Struct.* 1179 (2019) 719-724.
- [3] S.A. Glover, A.A. Rosser, A.A. Taherpour, B.W. Greatrex, *Aus. J. Chem.* 67 (2014) 507-520.
- [4] D.P. Curran, N.A. Porter, B. Giese, *Stereochemistry of radical reactions: concepts, guidelines, and synthetic applications*, VCH, New York, 1995.
- [5] V.F. Rudchenko, *Chem. Rev.* 93 (1993) 725-739.
- [6] S.A. Glover, *Tetrahedron* 54 (1998) 7229-7271.
- [7] S.A. Glover, A.A. Rosser, *J. Phys. Org. Chem.* 28 (2015) 215-222.
- [8] H. Song, Y. Kim, J. Park, K. Kim, E. Lee, *Synlett* 27 (2016) 477-485.
- [9] V.G.S. Box, *J. Mol. Struct.* 569 (2001) 167-178.
- [10] E. Juaristi, G. Cuevas, *Tetrahedron* 48 (1992) 5019-5087.
- [11] I.V. Alabugin, G.D.P. Gomes, M.A. Abdo, *WIREs Comput. Mol. Sci.* 9 (2018) e1389.
- [12] I.V. Alabugin, K.M. Gilmore, P.W. Peterson, *WIREs Comput. Mol. Sci.* 1 (2011) 109-141.
- [13] S.Z. Vatsadze, Y.D. Loginova, G.D.P. Gomes, I.V. Alabugin, *Chem. Eur. J.* 23 (2016) 3225-3254.
- [14] Deslongchamps, P. *Pure Appl. Chem.* 65 (2009) 1161-1178.
- [15] M. Yarie, *Iran. J. Catal. Spotlight* 7 (2017) 85-88.
- [16] M. Oki, H. Ikeda, S. Toyota, *Bull. Chem. Soc. Jpn.* 72 (1999) 1343-1349.
- [17] D.P. Curran, Y.G. Suh, *Carbohydr. Res.* 17 (1987) 161-191.
- [18] (a) S.E. Denmark, M.S. Dappen, N.L. Sear, R.T. Jacobs, *J. Am. Chem. Soc.* 112 (1990) 3466-3474. (b) A. Nowacki, B. Liberek, *Carbohydr. Res.* 462 (2018) 13-27. (c) A. Nowacki, B. Liberek, *Carbohydr. Res.* 371 (2013) 1-7. (d) A. Nowacki, D. Walczak, B. Liberek, *Carbohydr. Res.* 352 (2012) 177-185. (e) M. Asgari, D. Nori-Shargh, *Struct. Chem.* 28 (2017) 1803-1814.
- [19] A.R. Katritzky, P.J. Steel, S.N. Denisenko, *Tetrahedron* 57 (2001) 3309-3314.
- [20] M.A. Zolfigol, M. Kiafar, M. Yarie, A.(A.) Taherpour, T. Fellowes, A. N. Hancock, A. Yari, *J. Mol. Struct.* 1137 (2017) 674-680.
- [21] A.(A.) Taherpour, M.A. Zolfigol, *RSC Adv.* 7 (2017) 53617-53621.
- [22] S. Baghery, M.A. Zolfigol, F. Maleki, *New J. Chem.* 41 (2017) 9276-9290.
- [23] A.(A.) Taherpour, A. Yari, F. Ghasemhezaveh, M.A. Zolfigol, *J. Iran. Chem. Soc.* 14 (2017) 2485-2493.
- [24] M.A. Zolfigol, M. Safaiee, B. Ebrahimghasri, S. Baghery, S. Alaie, M. Kiafar, A.(A.) Taherpour, Y. Bayat, A. Asgari, *J. Iran. Chem. Soc.* 14 (2017) 1839-1852.
- [25] M.A. Zolfigol, A. Khazaei, F. Karimitabar, M. Hamidi, F. Maleki, B. Aghabarari, F. Sefat, M. Mozafari, *J. Heterocycl. Chem.* 55 (2018) 1061-1068.
- [26] J. Afsar, M.A. Zolfigol, A. Khazaei, D.A. Alonso, A. Khoshnood, Y. Bayat, A. Asgari, *Res. Chem. Intermed.* 44 (2018) 7595-7618.
- [27] M.A. Zolfigol, F. Karimi, M. Yarie, M. Torabi, *Appl. Organometal. Chem.* 32 (2018) e4063.
- [28] M. Safaiee, B. Ebrahimghasri, M.A. Zolfigol, S. Baghery, A. Khoshnood, D.A. Alonso, *New J. Chem.* 42 (2018) 12539-12548.
- [29] S. Babaei, M.A. Zolfigol, M. Zarei, J. Zamanian, *ChemistrySelect* 3 (2018) 8947-8954.
- [30] M. Torabi, M. Yarie, M.A. Zolfigol, *Appl. Organometal. Chem.* 33 (2019) e4933.
- [31] F. Karimi, M.A. Zolfigol, M. Yarie, *Mol. Catal.* 463 (2019) 20-29.
- [32] S. Kalhor, M. Yarie, M. Rezaeivala, M.A. Zolfigol, 45 (2019) 3453-3480.
- [33] H.M.F. Elnagdy, D. Sarma, *ChemistrySelect* 4 (2019) 783-787.
- [34] S. Noura, M. Ghorbani, M. A. Zolfigol, M. Narimani, M. Yarie, M. Oftadeh, *J. Mol. Liq.* 271 (2018) 778-785.
- [35] D. Khaledian, A. Rostami, S.A. Zarei, B. Mohammadi, *J. Iran. Chem. Soc.* 16 (2019) 1871-1878.
- [36] J. Afsar, M. A. Zolfigol, A. Khazaei, M. Zarei, Y. Gu, D. A. Alonso, A. Khoshnood, *Mol. Catal.* 2019, doi: 10.1016/j.mcat.2019.110666.