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C U R R I C U L U M V I T A E

- 1960 Diploma (Chemistry)
1964 Ph. D. (Organic Chemistry), University of Ljubljana, Ljubljana, Slovenia
1964 Assistant Professor, University of Ljubljana
1967 Associate Professor, University of Ljubljana
1972- Full Professor of Organic Chemistry, University of Ljubljana
- 1964-1965 Postdoctorate Fellow, National Research Council of Canada, Atlantic Regional Laboratory, Halifax, Nova Scotia, Canada
1974 and 1976 Visiting Professor, University of Indiana, Bloomington, Indiana, USA, and University of Utah, Salt Lake City, Utah, USA
1979 Visiting Fellow, John Curtin School of Medical Research, Australian National University, Canberra, Australia

Research interest: Organic Chemistry, Heterocyclic Chemistry, Organic Synthesis.

Publications: over 650 papers, including review articles and books.

Lectures: Over 80 plenary and invited lectures at international congresses and symposia, over 200 invited lectures at various universities, academies and industrial research laboratories in USA, Canada, Great Britain, Belgium, The Netherlands, France, Germany, Switzerland, Austria, Italy, Hungary, Sweden, Poland, Czech Republic, Slovakia, Greece, Israel, Egypt, Australia, South Africa, Taiwan, Hong-Kong, etc

Professional Appointments:

- 1983-1987 Member of Advisory Board, International Society of Heterocyclic Chemistry
1976-1984 Vice-President of the Union of Yugoslav Chemical Societies
1987- Member of the General Assembly, Federation of European Chemical present Societies (Delegate of the Slovenian Chemical Society)
1987-1991 Member of the Council of Federation of European Chemical Societies
1996- Member of the Executive Committee of the Federation of European Chemical Societies
1976- Chairman of the Editorial Board, Vestnik Slovenskega kemijskega društva, present since 1994 Acta Chimica Slovenica, Slovenia
1990 Associate Editor, Bull. Soc. Chim. Belges, Belgium
1990 Member of Advisory Board, Croatica Chemica Acta, Croatia
1994 Member of Advisory Editorial Board, Progress in Heterocyclic Chemistry, USA

- 1994 Member of the Scientific Committee, European Colloquia of Heterocyclic Chemistry
- 1995 Member of the Scientific Committee, Blue Danube Symposia of Heterocyclic Chemistry
- 1997 Member of Advisory Editorial Board, Journal of Heterocyclic Chemistry, USA
- 1998 Member of the Scientific Advisory Board of the Organization for the Prohibition of Chemical Weapons
- 1999 Member of the Board of Electronic Journal ARKIVOC
- 1999 Head, Department of International Relations and Scientific Coordination of the Slovenian Academy of Sciences and Arts
- 2000 Member of the Advisory Board Advances in Heterocyclic Chemistry
- 2001 Member of the Scientific Committee of TRAMEC Symposia (Transmediterranean Symposia of Heterocyclic Chemistry)
- 2002 Member of International Advisory Committee of Ibn Sina International Conferences On Pure and Applied Heterocyclic Chemistry, Egypt
- 2005 Decanus Classis Scientiarum Naturalium Academiae Scientiarum et Artium Europeae, Salzburg. (Dean of the Class "Natural Sciences" of the European Academy of Sciences and Arts, Salzburg)
- 2005 Member of Scientific Committee of Eurasian Meeting on Heterocyclic Chemistry
- 2005 Member of Advisory Editorial Board, Trends in Heterocyclic Chemistry

Awards:

- 1972 Boris Kidrič Fund Award for Science, Slovenia
- 1977 Boris Kidrič Award and Medal for Science, Slovenia
- 1975 Honorary Medal and Diploma, Technical University, Bratislava, Czechoslovakia
- 1989 And 1982 Boris Kidrič Fund Award for Innovations, Slovenia
- 2006 "Kametani Award" awarded by The Japan Institute of Heterocyclic Chemistry and Elsevier for outstanding research in heterocyclic chemistry
- 2007 Medal and Diploma "In Memory of Professor A. N. Kost" for achievements in the field of heterocyclic chemistry awarded by International Scientific Partnership Foundation, Lomonosov Moscow State University and Mendeleev Russian Chemical Society

Membership (Elected):

- 1984 Fellow, Royal Society of Chemistry, London, Great Britain
- 1991 Member, Slovenian Academy of Sciences and Arts, Ljubljana, Slovenia
- 1991 Member, Academia Scientiarum et Artium Europaea, Salzburg, Austria
- 1995 The New York Academy of Sciences, New York, USA
- 1998 Honorary Member, Hungarian Chemical Society
- 1998 Inaugural Honorary Member of Florida Center for Heterocyclic Compounds, Gainesville, Florida, USA
- 2011 Honorary member, Italian Chemical Society

BRANKO STANOVNIK [00868]
Personal bibliography for the period
2003-2013

ARTICLES AND OTHER COMPONENT PARTS

1.01 Original scientific article

1. ATTANASI, Orazio A., BIANCHI, Luca, BEZENŠEK, Jure, FAVI, Gianfranco, GIORGI, Gianluca, MANTELLINI, Fabio, STANOVNIK, Branko, SVETE, Jurij. Divergent behavior of the reactions between 1,2-diaza-1,3-dienes and 2,5-dioxoimidazolidin-4-ylidene-succinates. *Current organic synthesis*, 2013, vol. 10, no. 3, str. 472-480, ilustr. [COBISS.SI-ID [36701189](#)]
2. GROŠELJ, Uroš, DAHMANN, Georg, STANOVNIK, Branko, SVETE, Jurij. Synthesis of 2-(substituted 6-(5-oxo-1-phenylpyrrolidin-3-yl)pyrimidin-4(3H)-ones. *Eur. j. chem. (Print)*, 2013, vol. 4, no. 1, str. 1-6, doi: [10.5155/eurjchem.4.1.1-6.718](https://doi.org/10.5155/eurjchem.4.1.1-6.718). [COBISS.SI-ID [36618245](#)]
3. GROŠELJ, Uroš, PODLIPNIK, Črtomir, BEZENŠEK, Jure, SVETE, Jurij, STANOVNIK, Branko. Reversal of the stereochemical course of 1-methyl-1H-indole addition to cinnamaldehyde with cis-5-benzyl-(2-fluoromethyl)-2,3-dimethylimidazolidin-4-ones as catalysts : a puzzling fluorine effect. *Helv. Chim. Acta*, 2013, vol. 96, no. 10, str. 1815-1821, ilustr. <http://onlinelibrary.wiley.com/doi/10.1002/hlca.201300332/pdf>, doi: [10.1002/hlca.201300332](https://doi.org/10.1002/hlca.201300332). [COBISS.SI-ID [1639983](#)]
4. SALOMONE, Antonio, PERNÀ, Filippo Maria, SASSONE, Francesca Claudia, FALCICCHIO, Aurelia, BEZENŠEK, Jure, SVETE, Jurij, STANOVNIK, Branko, FLORIO, Saverio, CAPRIATI, Vito. Preparation of polysubstituted isochromananes by addition of ortho-2 lithiated aryloxiranes to enaminones. *J. org. chem.*, 2013, vol. 78, no. 21, str. 11059-11065, ilustr. <http://pubs.acs.org/doi/pdf/10.1021/jo401689e>, doi: [10.1021/jo401689e](https://doi.org/10.1021/jo401689e). [COBISS.SI-ID [1639215](#)]

- 5.** AHMETAJ, Sizana, VELIKANJE, Nina, GROŠELJ, Uroš, ŠTERBAL, Ines, PREK, Benjamin, GOLOBIČ, Amalija, KOČAR, Drago, DAHMANN, Georg, STANOVNIK, Branko, SVETE, Jurij. Parallel synthesis of 7-heteroaryl-pyrazolo [1,5-a]pyrimidine-3-carboxamides. *Molecular diversity*, 2013, vol. 17, no. 4, str. 731-743, ilustr. <http://link.springer.com/content/pdf/10.1007%2Fs11030-013-9469-3.pdf>, doi: [10.1007/s11030-013-9469-3](https://doi.org/10.1007/s11030-013-9469-3). [COBISS.SI-ID [1608495](#)]
- 6.** MIRNIK, Jona, GROŠELJ, Uroš, NOVAK, Ana, DAHMANN, Georg, GOLOBIČ, Amalija, KASUNIČ, Marta, STANOVNIK, Branko, SVETE, Jurij. A novel synthesis of tetrahydropyrazolo[1,5-c]pyrimidine-2,7(1H,3H)-diones. *Synthesis (Stuttg.)*, str. 1-9, ilustr. <https://www.thieme-connect.com/ejournals/pdf/10.1055/s-0033-1339977.pdf>, doi: [10.1055/s-0033-1339977](https://doi.org/10.1055/s-0033-1339977). [COBISS.SI-ID [1639471](#)]
- 7.** GROŠELJ, Uroš, PODLOGAR, Anja, NOVAK, Ana, DAHMANN, Georg, GOLOBIČ, Amalija, STANOVNIK, Branko, SVETE, Jurij. Synthesis of tetrahydropyrazolo[1,5-c]pyrimidine-2,7(1H,3H)-diones. *Synthesis (Stuttg.)*, 2013, vol. 45, no. 5, str. 639-650, doi: [10.1055/s-0032-1318107](https://doi.org/10.1055/s-0032-1318107). [COBISS.SI-ID [36543749](#)]
- 8.** GROŠELJ, Uroš, ŽORŽ, Mojca, GOLOBIČ, Amalija, STANOVNIK, Branko, SVETE, Jurij. [alpha]-Amino acid derived enaminones and their application in the synthesis of Nprotectedmethyl 5-substituted-4-hydroxypyrrrole-3-carboxylates and otherheterocycles. *Tetrahedron*. [Print ed.], str. 1-19, ilustr. http://ac.els-cdn.com/S0040402013016827/1-s2.0-S0040402013016827-main.pdf?_tid=19e41e56-4c2a-11e3-a894-00000aacb35f&acdnat=1384323126_5a3b3400490612825d547b5618d12f50, doi: [10.1016/j.tet.2013.11.008](https://doi.org/10.1016/j.tet.2013.11.008). [COBISS.SI-ID [1650735](#)]
- 9.** NOVAK, Ana, TESTEN, Ana, BEZENŠEK, Jure, GROŠELJ, Uroš, HRAST, Martina, KASUNIČ, Marta, GOBEC, Stanislav, STANOVNIK, Branko, SVETE, Jurij. Synthesis of pyrazolo[1,2-a]pyrazole-based peptide mimetics. *Tetrahedron*. [Print ed.], aug. 2013, vol. 69, no. 32, str. 6648-6665, ilustr., doi: [10.1016/j.tet.2013.05.122](https://doi.org/10.1016/j.tet.2013.05.122). [COBISS.SI-ID [36732421](#)]
- 10.** BAŠKOVČ, Jernej, DAHMANN, Georg, GOLOBIČ, Amalija, GROŠELJ, Uroš, KOČAR, Drago, STANOVNIK, Branko, SVETE, Jurij. Diversity-oriented synthesis of 1-substituted 4-aryl-6-oxo-1,6-dihydropyridine-3-carboxamides. *ACS combinatorial science*, 2012, vol. 14, no. 9, str. 513-519, doi: [10.1021/co3000709](https://doi.org/10.1021/co3000709). [COBISS.SI-ID [36122373](#)]
- 11.** GROŠELJ, Uroš, KRALJ, David, WAGGER, Jernej, DAHMANN, Georg, STANOVNIK, Branko, SVETE, Jurij. Synthesis of 3-(2-aminoethyl)-5-hydroxy-1H-pyrazole derivatives. *ARKIVOC*, 2012, no. III, str. 49-65. [COBISS.SI-ID [35571717](#)]
- 12.** GROŠELJ, Uroš, GOLOBIČ, Amalija, STARE, Katarina, SVETE, Jurij, STANOVNIK, Branko. Synthesis and structural elucidation of novel camphor-derived thioureas. *Chirality (N. Y. N. Y.)*, 2012, vol. 24, no. 4, str. 307-317, doi: [10.1002/chir.21999](https://doi.org/10.1002/chir.21999). [COBISS.SI-ID [35831045](#)]

- 13.** GROŠELJ, Uroš, RIČKO, Sebastijan, SVETE, Jurij, STANOVNIK, Branko. Synthesis of 2-(3-(3,5-bis(trifluoromethyl)phenyl)thioureido)- 3-((dimethylamino)methyl)camphor organocatalysts. *Chirality* (N. Y. N. Y.), 2012, vol. 24, no. 5, str. 412-419, doi: [10.1002/chir.22035](https://doi.org/10.1002/chir.22035). [COBISS.SI-ID [35926533](#)]
- 14.** GROŠELJ, Uroš, SEVŠEK, Alen, RIČKO, Sebastijan, GOLOBIČ, Amalija, SVETE, Jurij, STANOVNIK, Branko. Synthesis and structural characterization of novel camphor-derived amines. *Chirality* (N. Y. N. Y.), 2012, vol. 24, no. 10, str. 778-788, doi: [10.1002/chir.22069](https://doi.org/10.1002/chir.22069). [COBISS.SI-ID [36227077](#)]
- 15.** ŠPORAR, Jože, BEZENŠEK, Jure, URŠIČ, Uroš, GOLOBIČ, Amalija, SVETE, Jurij, STANOVNIK, Branko. Enamino esters in the synthesis of heterocyclic systems. Transformation of dimethyl acetone-1,3-dicarboxylate into polysubstituted 1,6-naphthyridine-8-carboxylates. *Heterocycles*, 2012, vol. 84, no. 1, str. 449-459, doi: [10.3987/COM-11-S\(P\)4](https://doi.org/10.3987/COM-11-S(P)4). [COBISS.SI-ID [35625733](#)]
- 16.** ČRČEK, Bojana, BAŠKOVČ, Jernej, GROŠELJ, Uroš, KOČAR, Drago, DAHMANN, Georg, STANOVNIK, Branko, SVETE, Jurij. Parallel synthesis of 2-substituted 6-(5-oxo-1-phenylpyrrolidin-3-yl)pyrimidine-5-carboxamides. *Molecules* (Basel), 2012, vol. 17, no. 5, str. 5363-5384, doi: [10.3390/molecules17055363](https://doi.org/10.3390/molecules17055363). [COBISS.SI-ID [35944709](#)]
- 17.** BEZENŠEK, Jure, GROŠELJ, Uroš, STARE, Katarina, SVETE, Jurij, STANOVNIK, Branko. Transformations of enaminones. A simple one-pot synthesis of imidazolone derivatives. *Tetrahedron*. [Print ed.], 2012, vol. 68, no. 2, str. 516-522, doi: [10.1016/j.tet.2011.11.013](https://doi.org/10.1016/j.tet.2011.11.013). [COBISS.SI-ID [35586309](#)]
- 18.** BEZENŠEK, Jure, PREK, Benjamin, GROŠELJ, Uroš, KASUNIČ, Marta, SVETE, Jurij, STANOVNIK, Branko. A simple metal-free synthesis of 2-substituted pyridine-4,5-dicarboxylates and their N-oxides. *Tetrahedron*. [Print ed.], 2012, vol. 68, no. 24, str. 4719-4731, doi: [10.1016/j.tet.2012.04.013](https://doi.org/10.1016/j.tet.2012.04.013). [COBISS.SI-ID [35958277](#)]
- 19.** NOVAK, Ana, BEZENŠEK, Jure, GROŠELJ, Uroš, GOLOBIČ, Amalija, STANOVNIK, Branko, SVETE, Jurij. Serendipity at work: unexpected ring transformations of 4-aminopyrazolidin-3-ones into N-aminohydantoins. *ARKIVOC*, 2011, no. VI, str. 18-28. [COBISS.SI-ID [34659589](#)]
- 20.** PIRNAT, Klemen, ŠIMUNEK, P., URŠIČ, Uroš, BEZENŠEK, Jure, GROŠELJ, Uroš, GOLOBIČ, Amalija, MEDEN, Anton, SVETE, Jurij, STANOVNIK, Branko. Enamino esters in the synthesis of heterocyclic systems. Transformation of diethyl acetone-1,3-dicarboxylate into polysubstituted 1,2,7, 8-tetrahydro-2,7-naphthyridine-4-carboxylates. *ARKIVOC*, 2011, no. VI, str. 120-129. [COBISS.SI-ID [34664453](#)]
- 21.** BEZENŠEK, Jure, KOLEŠA, Tanja, GROŠELJ, Uroš, MEDEN, Anton, STARE, Katarina, SVETE, Jurij, STANOVNIK, Branko. [2+2] Cycloaddition of electron-poor acetylenes to enaminones. *Curr. org. chem.*, 2011, vol. 15, no. 14, str. 2530-2539, doi: [10.2174/138527211796150633](https://doi.org/10.2174/138527211796150633). [COBISS.SI-ID [35127045](#)]

- 22.** JANJIĆ, Monika, PREBIL, Rok, GROŠELJ, Uroš, KRALJ, David, MALAVAŠIČ, Črt, GOLOBIČ, Amalija, STARE, Katarina, DAHMANN, Georg, STANOVNIK, Branko, SVETE, Jurij. A simple synthesis of 5-(2-aminophenyl)-1H-pyrazoles. *Helv. Chim. Acta*, 2011, vol. 94, no. 9, str. 1703-1717, doi: [10.1002/hlca.201100055](https://doi.org/10.1002/hlca.201100055). [COBISS.SI-ID [35375621](#)]
- 23.** URŠIČ, Uroš, SVETE, Jurij, STANOVNIK, Branko. Transformations of dimethyl (2E,3E)-2-[(dimethylamino)methylene]-3-(1-methyl-2, 5-dioxoimidazolidin-4-yl idene)succinate with C-nucleophiles. *Heterocycles*, 2011, vol. 82, no. 2, str. 1435-1445, doi: [10.3987/COM-10-S\(E\)97](https://doi.org/10.3987/COM-10-S(E)97). [COBISS.SI-ID [34691077](#)]
- 24.** PERDIH, Peter, BAŠKOVČ, Jernej, DAHMANN, Georg, GROŠELJ, Uroš, KOČAR, Drago, NOVAK, Ana, STANOVNIK, Branko, SVETE, Jurij. Parallel synthesis of 1-substituted 5-(5-oxopyrrolidin-3-yl)-1H-pyrazole-4-carboxamides. *Synthesis (Stuttg.)*, 2011, no. 17, str. 2822-2832, doi: [10.1055/s-0030-1261034](https://doi.org/10.1055/s-0030-1261034). [COBISS.SI-ID [35308549](#)]
- 25.** NOVAK, Ana, BEZENŠEK, Jure, PEZDIRC, Lidija, GROŠELJ, Uroš, KASUNIČ, Marta, PODLIPNIK, Črtomir, STANOVNIK, Branko, ŠIMUNEK, P., SVETE, Jurij. Regio- and stereoselective cycloadditions of (1Z, 4R*, 5R*)-1-arylmethyldene-4-benzoylamino-3-oxo-5-phenylpyrazolidin-1-i um-2-ides to methyl methacrylate. *Tetrahedron*. [Print ed.], 2011, vol. 67, no. 50, str. 9729-9735, doi: [10.1016/j.tet.2011.09.140](https://doi.org/10.1016/j.tet.2011.09.140). [COBISS.SI-ID [35497221](#)]
- 26.** MALAVAŠIČ, Črt, GROŠELJ, Uroš, GOLOBIČ, Amalija, BEZENŠEK, Jure, STANOVNIK, Branko, STARE, Katarina, WAGGER, Jernej, SVETE, Jurij. Synthesis and structure of novel (S)-1,6-dialkylpiperazine-2,5-diones and (3S,6S)-1,3,6-trialkylpiperazine-2,5-diones. *Tetrahedron: asymmetry*. [Print ed.], 2011, vol. 22, no. 6, str. 629-640, doi: [10.1016/j.tetasy.2011.03.014](https://doi.org/10.1016/j.tetasy.2011.03.014). [COBISS.SI-ID [35038725](#)]
- 27.** MALAVAŠIČ, Črt, STANOVNIK, Branko, WAGGER, Jernej, SVETE, Jurij. The effect of substituents on the chiral solvating properties of (S)-1, 6-dialkylpiperazine-2,5-diones. *Tetrahedron: asymmetry*. [Print ed.], 2011, vol. 22, no. 12, str. 1364-1371, doi: [10.1016/j.tetasy.2011.07.019](https://doi.org/10.1016/j.tetasy.2011.07.019). [COBISS.SI-ID [35348741](#)]
- 28.** WAGGER, Jernej, GROŠELJ, Uroš, SVETE, Jurij, STANOVNIK, Branko. Synthesis of racemic, N-benzylated neoechinulin A and isoneoechinulin A. *Synlett*, no. 8, str. 1197-1200, doi: [10.1055/s-0029-1219812](https://doi.org/10.1055/s-0029-1219812). [COBISS.SI-ID [33976069](#)]
- 29.** ŽEROVNIK, Darja, GROŠELJ, Uroš, KRALJ, David, MALAVAŠIČ, Črt, BEZENŠEK, Jure, DAHMANN, Georg, STARE, Katarina, MEDEN, Anton, STANOVNIK, Branko, SVETE, Jurij. Synthesis of 1,5,6,7-tetrahydro-4H-pyrazolo[4,3-c]pyridin-4-ones as conformationally constrained pyrazole analogues of histamine. *Synthesis (Stuttg.)*, 2010, no. 19, str. 3363-3372, doi: [10.1055/s-0030-1257864](https://doi.org/10.1055/s-0030-1257864). [COBISS.SI-ID [34495237](#)]
- 30.** BEZENŠEK, Jure, KOLEŠA, Tanja, GROŠELJ, Uroš, WAGGER, Jernej, STARE, Katarina, MEDEN, Anton, SVETE, Jurij, STANOVNIK, Branko. [2+2] Cycloaddition of

electron-poor acetylenes to (E)-3-dimethylamino-1-heteroaryl-prop-2-en-1-ones : synthesis of highly functionalized 1-heteroaroyl-1,3-butadienes. *Tetrahedron lett.*.. [Print ed.], 2010, vol. 51, no. 26, str. 3392-3397, doi: [10.1016/j.tetlet.2010.04.106](https://doi.org/10.1016/j.tetlet.2010.04.106). [COBISS.SI-ID [34086917](#)]

31. URŠIČ, Uroš, SVETE, Jurij, STANOVNIK, Branko. Synthesis of 4-(2-hydroxy-1-methyl-5-oxo-1H-imidazol-4(5H)-ylidene)-5-oxo-1-aryl-4,5-dihydro-1H-pyrrole-3-carboxylates, a new triazafulvalene system. *Tetrahedron*. [Print ed.], 2010, vol. 66, no. 24, str. 4346-4356, doi: [10.1016/j.tet.2010.04.025](https://doi.org/10.1016/j.tet.2010.04.025). [COBISS.SI-ID [34021893](#)]

32. ŠIMUNEK, P., BAŠKOVČ, Jernej, GROŠELJ, Uroš, MEDEN, Anton, SVETE, Jurij, STANOVNIK, Branko. The structure of the product formed by condensation of malononitrile with dialkyl acetone-1,3-dicarboxylates. *Z. Nat.forsch., B J. chem. sci.*, 2010, vol. 65b, no. 6, str. 807-810. [COBISS.SI-ID [34205957](#)]

33. SVETE, Jurij, GROŠELJ, Uroš, BAŠKOVČ, Jernej, DAHMANN, Georg, STANOVNIK, Branko. Parallel solution-phase synthesis of (2S, 4E)-4-(arylaminomethylidene)pyroglutamic acids. *Z. Nat.forsch., B J. chem. sci.*, 2010, vol. 65b, no. 6, str. 811-820. [COBISS.SI-ID [34202373](#)]

34. ŽUGELJ, Martina, ALBREHT, Alen, URŠIČ, Uroš, SVETE, Jurij, STANOVNIK, Branko. Transformations of dimethyl acetone-1,3-dicarboxylate. The synthesis of (4-oxo-4H-pyrido[1,2-a]pyrimidin-3-yl)thiazole-5-carboxylates. *ARKIVOC*, 2009, no. VI, str. 137-145. [COBISS.SI-ID [30214661](#)]

35. PEZDIRC, Lidija, STANOVNIK, Branko, SVETE, Jurij. Copper(i) iodide-catalyzed cycloadditions of (1Z,4R*, 5R*)-4-benzamido-5-phenylpyrazolidin-3-on-1-azomethine imines to ethyl propiolate. *Aust. J. Chem.*, 2009, vol. 62, no. 12, str. 1661-1666, doi: [10.1071/CH09074](https://doi.org/10.1071/CH09074). [COBISS.SI-ID [33490949](#)]

36. PEZDIRC, Lidija, STANOVNIK, Branko, SVETE, Jurij. 1,3-Dipolar cycloadditions of 5-(4-methoxyphenyl)- and 5-(1H-indol-3-yl)-substituted (1Z, 4R*, 5R*)-1-(arylmethylidene)-4-benzamido-3-oxopyrazolidin-1-iium-2-ides to olefinic dipolarophiles. *Collect. Czech. Chem. Commun.*, 2009, vol. 74, no. 5, str. 835-856, doi: [10.1135/cucc2009011](https://doi.org/10.1135/cucc2009011). [COBISS.SI-ID [30567173](#)]

37. URŠIČ, Uroš, GROŠELJ, Uroš, MEDEN, Anton, SVETE, Jurij, STANOVNIK, Branko. [2+2] Cycloadditions of electron-poor acetylenes to (5Z)-5-[(dimethylamino)methylene]imidazolidine-2,4-diones. *Helv. Chim. Acta*, 2009, vol. 92, no. 3, str. 481-490, doi: [10.1002/hlca.200800297](https://doi.org/10.1002/hlca.200800297). [COBISS.SI-ID [30316805](#)]

38. ZUPANČIČ, Silvo, SVETE, Jurij, STANOVNIK, Branko. Transformations of diethyl 2-[(dimethylamino)methylene]-3-oxopentanedioate. A simple synthesis of substituted 2-amino-5-oxo-5,6-dihydropyrido[4,3-d]pyrimidine-8-carboxylates. *Heterocycles*, 2009, vol. 77, no. 2, str. 899-908, doi: [10.3987/COM-08-S\(F\)90](https://doi.org/10.3987/COM-08-S(F)90). [COBISS.SI-ID [30209285](#)]

39. ALBREHT, Alen, URŠIČ, Uroš, SVETE, Jurij, STANOVNIK, Branko. Transformations of ethyl 2-amino-4-(2-ethoxy-2-oxoethyl)thioazole-5-carboxylate into 5-

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