

1. A Tribute to Prof. Usein M. Dzhemilev (UD-1452KT)

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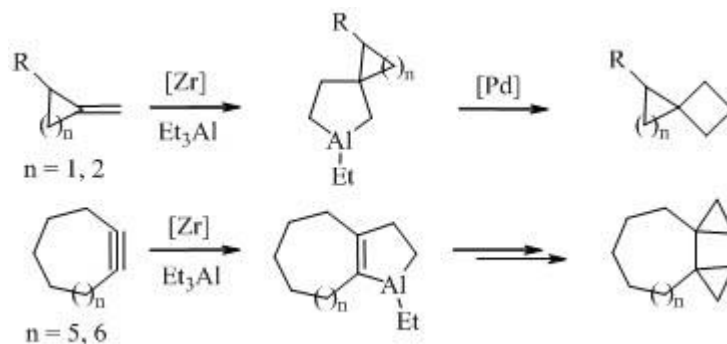
published Oct 29 2010;

2. One-pot synthesis of small spirocarbocycles through the catalytic cyclometalation reactions of unsaturated compounds (UD-5470KP)

Vladimir Anatolievich Dyakonov, Regina Adikovna Tuktarova, Olga Alexandrovna Trapeznikova, Leonard Mukhibovich Khalilov and Natal'ya Romanovna Popodko

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received Jun 1 2010; accepted Oct 12 2010; published Oct 31 2010;

3. Discovery of ZACA reaction – Zr-catalyzed asymmetric carboalumination of alkenes (UD-5832KU)

Ei-ichi Negishi

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Account with 57 references

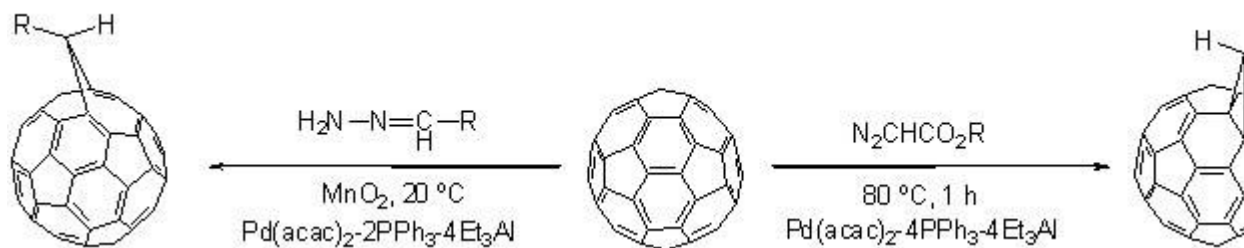
received Sep 3 2010; accepted Oct 23 2010; published Dec 12 2010;

4. Palladium-catalyzed selective cycloaddition of diazo compounds to [60]fullerene (UD-5473KP)

Airat Ramilevich Tuktarov, Arslan Rifkhatovich Akhmetov, Vyacheslav Vladimirovich Korolev, Artur Al'bertovich Khuzin, Liliya Linatovna Khasanova, Natal'ya Romanovna Popod'ko, Leonard Mukhibovich Khalilov and Usein Memetovich Dzhemilev

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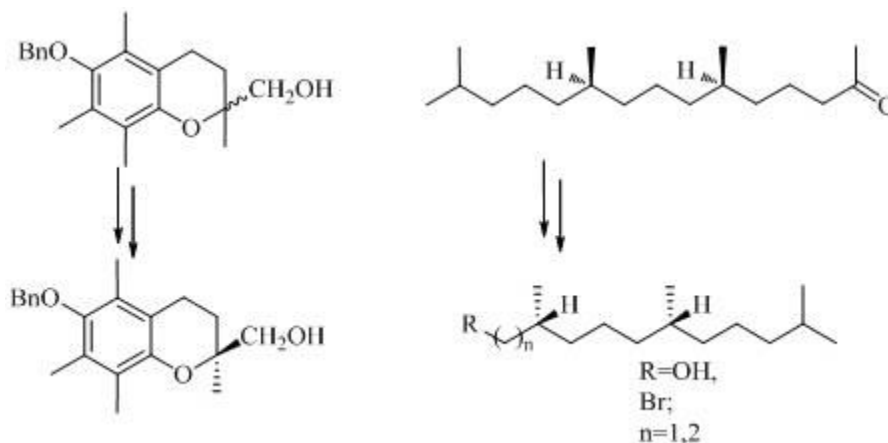
received Jun 2 2010; accepted Nov 25 2010; published Dec 19 2010;

5. New possibilities in a synthesis of (2*R*,4'*R*,8'*R*)- α -tocopherol (natural vitamin E). (UD-5538IP)

Anna Yu. Spivak, Ruslan V. Shafikov and Viktor N. Odínokov

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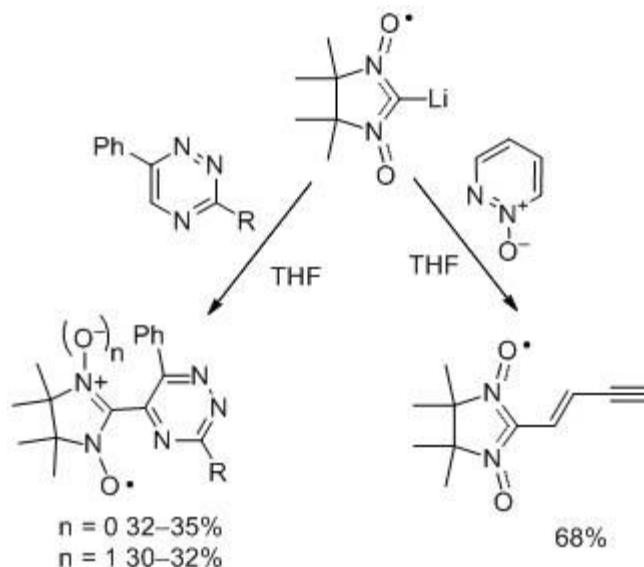
6. New approach to synthesis of nitronyl and imino nitroxides based on $\text{S}_\text{N}^\text{H}$ methodology (UD-5592IP)

Evgeny Victorovich Tretyakov, Irina A. Utepova, Mikhail V. Varaksin, Svyatoslav E. Tolstikov, Galina V. Romanenko, Artem S. Bogomyakov, Dmitry V. Stass, Victor I. Ovcharenko and Oleg N. Chupakhin

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Supplementary Material: [PDF \(157K\)](#)

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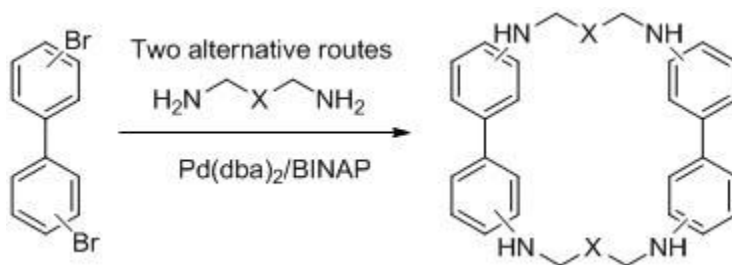
received Jul 6 2010; accepted Dec 3 2010; published Jan 30 2011;

7. Pd-catalyzed amination of dibromobiphenyls in the synthesis of macrocycles comprising two biphenyl and two polyamine moieties (UD-5733SP)

Irina Petrovna Beletskaya, Alexei D. Averin, Alexei N. Uglov and Alexei K. Buryak

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received Aug 9 2010; accepted Dec 19 2010; published Jan 30 2011;

8. The formation of dicyanoterphenyls by the interaction of terephthalonitrile dianion with biphenylcarbonitriles in liquid ammonia (UD-5580IP)

Vitalij D. Shteingarts, Elena V. Panteleeva, Irina Yu Bagryanskaya and Georgij E. Salâ'nikov

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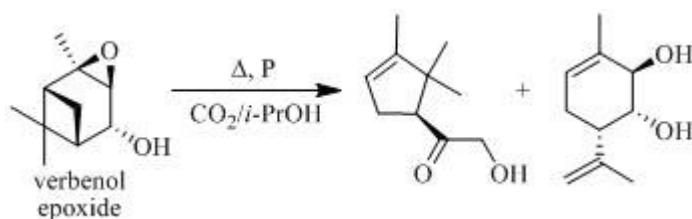
9. Reactivity of verbenol and verbenone epoxides in supercritical solvents (UD-5446IP)

Konstantin Petrovich Volcho, Irina V. Il'ina, Nariman F. Salakhutdinov and Vladimir I. Anikeev

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Supplementary Material: [PDF \(155K\)](#)

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received May 26 2010; accepted Dec 14 2010; published Feb 13 2011;

10. Efficient method for a synthesis of *N*-substituted dithiazinanes *via* transamination of *N*-methyl-1,3,5-dithiazinane with arylamines and hydrazines (UD-5479IP)

Zalifa T. Niatshina, Natal'ya N. Murzakova, Inna V. Vasilieva, Elena B. Rakhimova, Vnira R. Akhmetova and Askhat G. Ibragimov

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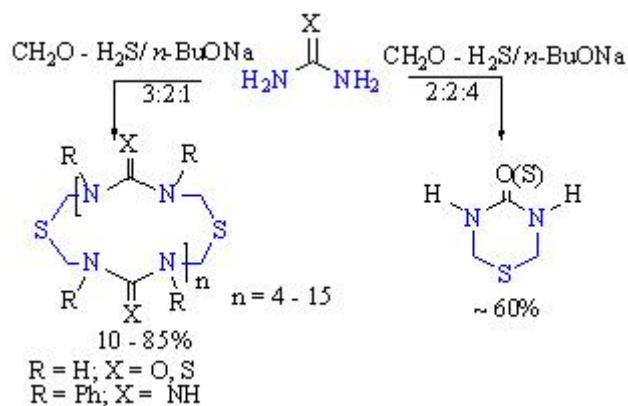
received Jun 3 2010; accepted Dec 18 2010; published Feb 13 2011;

11. Multicomponent reactions of urea and its derivatives with CH_2O and H_2S in the synthesis of 1,3,5-thiadiazinane-4-(thi)ones and macroheterocycles (UD-5630KP)

Vnira R. Akhmetova, Regina R. Khairullina, Ivan S. Bushmarinov, Tat'iana V. Tyumkina and Vasiliy M. Yanybin

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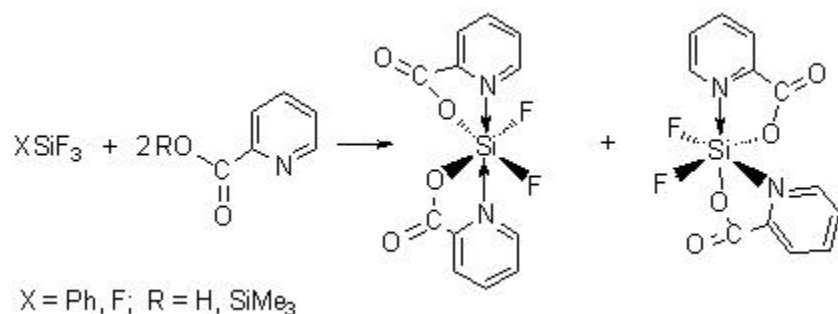
received Jul 15 2010; accepted Dec 5 2010; published Mar 25 2011;

12. The synthesis and structure of bis(pyridine-2-carboxy)difluoro(λ^6)- and bis(pyridine-2-carboxy)fluorophenyl(λ^5)siliconium (UD-5501IP)

Mikhail G. Voronkov, Ekaterina A. Grebneva, Aleksandr I. Albanov, Olga M. Trofimova, Tamara N. Aksamentova, Nina N. Chipanina, Anastasiya S. Soldatenko and Nikolay F. Chernov

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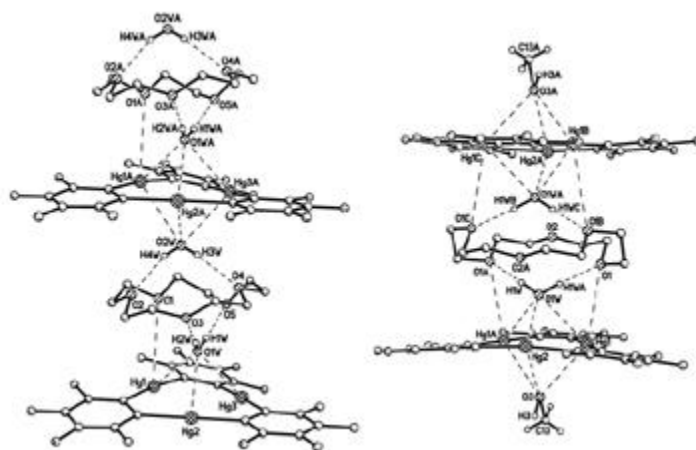
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13. Coordination chemistry of mercury-containing anticrowns. Self-assembly of unusual supramolecular aggregates in the interaction of the three-mercury anticrown (*o*-C₆F₄Hg)₃ with crown ethers in the presence of neutral monodentate oxygenous Lewis bases (UD-5620KP)

Irina A. Tikhonova, Dmitry A. Gribanyov, Kirill I. Tugashov, Fedor M. Dolgushin, Alexandr F. Smolâ'yakov, Alexandr S. Peregudov, Zinaida S. Klemenkova and Vladimir B. Shur

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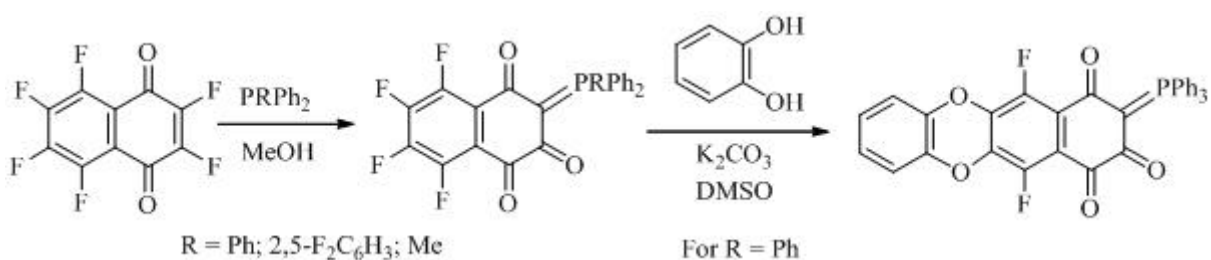
received Jul 12 2010; accepted Dec 18 2010; published Apr 3 2011;

14. Synthesis diphenyl(X)phosphonium betaines (X = CH₃, C₆H₅, 2,5-F₂C₆H₃) from hexafluoro-1,4-naphthoquinone (UD-5588KP)

Leonid I. Goryunov, Svetlana I. Zhivetyeva, Georgy A. Nevinsky and Vitalij D. Shteingarts

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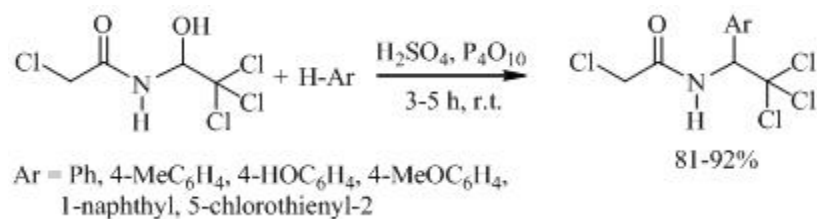
received Jul 6 2010; accepted Dec 18 2010; published Apr 16 2011;

15. A novel synthesis of chloroacetamide derivatives via C-amidoalkylation of aromatics by 2-chloro-N-(2,2,2-trichloro-1-hydroxyethyl)acetamide (UD-5928KP)

Julia A. Aizina, Igor B. Rozentsveig and Galina G. Levkovskaya

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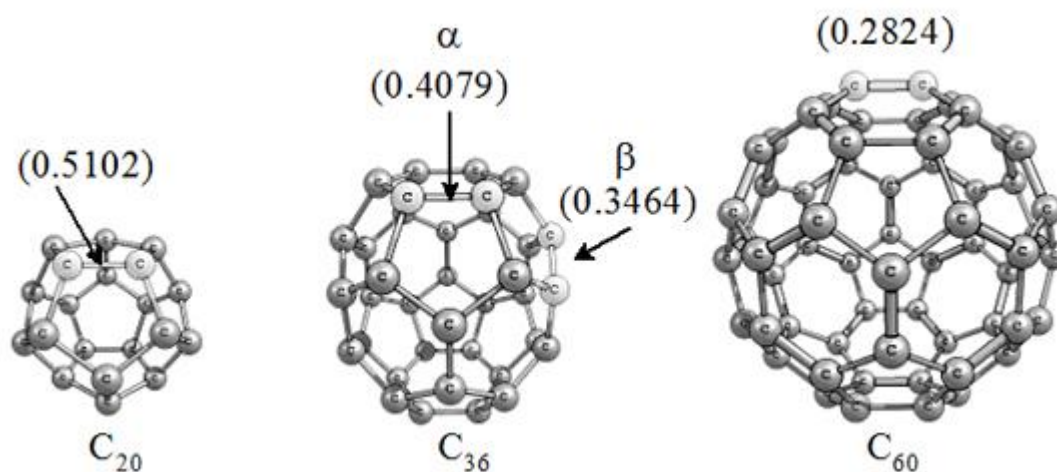
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16. Indices of the fullerenes reactivity (UD-5783IU)

Denis Sh. Sabirov, Ramil G. Bulgakov and Sergey L. Khursan

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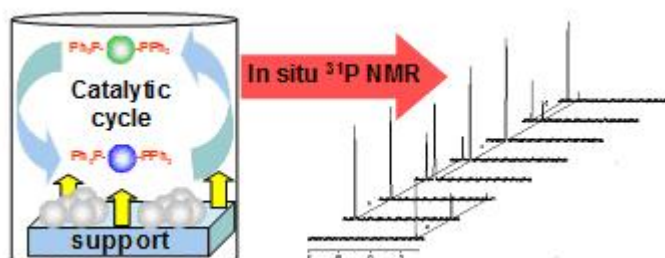
received Aug 23 2010; accepted Feb 13 2011; published Apr 17 2011;

17. In situ NMR studies of the mechanism of homogeneously and heterogeneously catalysed Heck reactions of aryl chlorides and bromides (UD-5598KP)

Vladimir V. Smirnov, Sandra S. PrÄckl, Alexander F. Schmidt and Klaus KÄhler

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18. Hydrodefluorination of *N*-acetylheptafluoro-2-naphthylamine by zinc in aqueous ammonia: synthetic outcomes and mechanistic considerations (UD-5587IP)

Alexey V. Reshetov, Galina A. Selivanova, Larisa V. Politanskaya, Irina V. Beregovaya, Lyudmila N. Shchegoleva, Nadezhda V. VasilÄeva, Irina Yu. Bagryanskaya, and Vitalij D. Shteingarts

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