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$C_4H_3FN_2O_2$	**5-Fluorouracil** Molecular structure by ED and coupled cluster calculations *N. Vogt, D. N. Ksenafontov, and A. N. Rykov* Manuscript in preparation
C_4N_4S	**1,2,5-Thiadiazole-3,4-dicarbonitrile** Molecular structure by ED *N. V. Tverdova, N. I. Giricheva, D. S. Savelyev, M. S. Mikhailov, N. Vogt, O. I. Koifman, P. A. Stuzhin, and G. V. Girichev* Macroheterocyclics, **10** (2017) 27
$C_5H_4N_2O_4$	**Orotic acid (1,2,3,6-tetrahydro-2,6-dioxo-4-pyrimidinecarboxylic acid)** Molecular structure and conformations by ED and QC *N. Vogt, E. P. Altova, A. N. Rykov, and I. F. Shishkov* Manuscript in preparation
$C_5H_9NO_2$	**Proline** r_e structure from MW data and CCSD(T) computations *N. Vogt, J. Demaison, S. Krasnoshchekov, N. Stepanov, and H. D. Rudolf* Mol. Phys., **115** (2017) 942
$C_6H_4N_2$	**4-Pyridinecarbonitrile** r_e structure by (ED+MW) and ab initio *L. S. Khaikin, N. Vogt, A. N. Rykov, O. E. Grikina, J. Demaison, J. Vogt, I. V. Kochikov, Y. D. Shishova, E. S. Ageeva, and I. F. Shishkov* Russ. J. Phys. Chem., submitted
$C_6H_4N_2$	**3-Pyridinecarbonitrile** r_e structure by (ED+MW) and ab initio *L. S. Khaikin, N. Vogt, A. N. Rykov, O. E. Grikina, J. Vogt, I. V. Kochikov, E. S. Ageeva, and I. F. Shishkov* Mendelev Comm., submitted
$C_6H_4N_2$	**4-Pyridinecarbonitrile** r_e structure by MW and ab initio *N. Vogt, K. P. R. Nair, J.-U. Grabow, and J. Demaison* Mol. Phys., submitted
$C_6H_4N_2$	**2-Pyridinecarbonitrile** r_e structure by (ED+MW) and ab initio *N. Vogt, L. S. Khaikin, A. N. Rykov, O. E. Grikina, et al* Work in progress
$C_6H_5NO_2$ C_5H_4NCOOH	**Pyridine-3-carboxylic acid (nicotinic acid)** Molecular structure and conformations by ED and coupled cluster calculations *N. Vogt, I .I. Marochkin, and A. N. Rykov*

	Work in progress
$C_6H_5NO_2$ C_5H_4NCOOH	**Pyridine-2-carboxylic acid (picolinic acid)** Molecular structure and conformations by ED and coupled cluster calculations *N. Vogt, I .I. Marochkin, and A. N. Rykov* Manuscript submitted
$C_6H_{11}F$	**Fluorocyclohexane** r_e, r_s structure by MW and ab initio *M. Juanes, N. Vogt, J. Demaison, I. Leon, A. Lesarri, and H. D. Rudolph* Phys. Chem. Chem. Phys., **19** (2017) 29162
$C_8H_6N_2O_2$	**3-Aminophthalimide** r_e structure from ED and coupled cluster computations *N. Vogt, D. Savelev, N. I. Giricheva, and G. V. Girichev* Manuscript in preparation
C_8H_{12}	**Ethynylcyclohexane** r_e, r_s, r_m structures by MW *N. Vogt, J. Demaison, H. D. Rudolph, M. Juanes, J. Fernandez, and A. Lesarri* J. Chem. Phys., in press
$C_9H_{15}NO$	**Pseudopelletierine** Cover story *M. Vallejo-Lopez, P. Ecija, N. Vogt, J. Demaison, A. Lesarri, F. J. Basterretxea, and E. J. Cocinero* Chem. Eur. J., **23** (2017) 16412
$C_9H_{15}NO$	**Pseudopelletierine** r_e structure by MW and CCSD(T) calculation *M. Vallejo-Lopez, P. Ecija, N. Vogt, J. Demaison, A. Lesarri, F. J. Basterretxea, and E. J. Cocinero* Chem. Eur. J., **23** (2017) 16491
$C_{16}N_{16}S_4Zn$	**Tetrakis(1,2,5-thiadiazolo)-porphyrazinatozinc(II)** r_{h1} structure by ED *N. V. Tverdova, N. I. Giricheva, D. S. Savelyev, M. S. Mikhailov, N. Vogt, O. I. Koifman, P. A. Stuzhin, and G. V. Girichev* Macroheterocyclics, **10** (2017) 27
	MOGADOC update 2016/2017 *J. Vogt, N. Vogt, R. Rudert, K. Deutzmann, and S. Schlagenhauf* update in preparation