В БД Scopus зарегистрировано 475 научных работ сотрудников СФ ВолгГТУ. Количество цитирований – 1009. Индекс Хирша – 7.

1.	Reconstructive agriculture as a mechanism for environmental crisis management and epidemic prevention: technologies and project activities **(Q4)**	**A.N. Liberovskaya,** A.A. Sozinova, E.V. Sofiina, I.P. Bandurina.	2022	Environmental Footprints and Eco-Design of Products and Processes. 2022, стр. 255-261.
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18.	Intellectual Machines as Hi-Tech Ecological Innovations Created with the Help of Evolutionary Computation and Genetic Algorithms **(Q4)**	**E.V. Patsyuk, D.S. Zakharov, A.A. Krutilin, N.A. Inkova, S.Z. Khachatryan.**	2021	Lecture Notes in Networks and Systems, 2021, 198, стр. 1190–1197
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25.	Quantumchemical Calculation of Nonlinear Graphene Molecules by the MNDO Method **(Q3)**	**V. A. Babkin, D. S. Andreev, A. V. Ignatov,** V. S. Belousova, N. G. Lebedev, R. G. Fedunov, E. S. Titova, A. I. Rakhimov, M. I. Artsis, G. E. Zaikov.	2020	Oxidation Communications. - 2020. - Vol. 43, № 1. - pp. 14-23.
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57.	Geometrical and electronic structure of the models of dekacene and eicocene within the frameword of molecular graphene model **(Q3)**	**Babkin, V.A.**, Trifonov, V.V., Dmitriev, V.Yu., **Andreev, D.S.**, **Ignatov, A.V.,** Titova, E.S., Stoyanov, O.V., Zaikov, G.E.	2014	Oxidation Communications 37 (4) ,pp.899
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70.	Quantum-chemical calculation of molecule 1-methyl-13,13-dichlorbicyclo[10,1,0] tridecane by method MNDO	**Babkin, V.A.**, Belozerov, S.A.	2014	Quantum-Chemical Calculation of Unique Molecular Systems, Two-Volume Set 1,pp.151
71.	Quantum-chemical calculation of molecule dicyclopropyl by method ab initio	**Babkin, V.A.**, **Andreev, D.S.**	2014	Quantum-Chemical Calculation of Unique Molecular Systems, Two-Volume Set 1,pp.225
72.	Quantum-chemical calculation of molecule 1-vinylcyclohexene by method MNDO	**Babkin, V.A.**, Sivovolov, D.V.	2014	Quantum-Chemical Calculation of Unique Molecular Systems, Two-Volume Set 1,pp.269
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81.	Quantum-chemical calculation of molecule bicyclo[6,1,0]nonane by method ab initio	**Babkin, V.A.**, **Andreev, D.S.**	2014	Quantum-Chemical Calculation of Unique Molecular Systems, Two-Volume Set 1,pp.193
82.	Quantum-chemical calculation of molecule ethylbenzofulvene by method MNDO	**Babkin, V.A.**, Golovko, M.V.	2014	Quantum-Chemical Calculation of Unique Molecular Systems, Two-Volume Set 1,pp.317
83.	Quantum-chemical calculation of molecule p-ksimelen by method MNDO	**Babkin, V.A.**, Zabaznov, D.E.	2014	Quantum-Chemical Calculation of Unique Molecular Systems, Two-Volume Set 1,pp.305
84.	Quantum-chemical calculation of molecule 1-chlor-1-bromo-2,2-dimethylcyclopropane by method MNDO	**Babkin, V.A.**, Artemova, Y.S., Zaikov, G.E.	2014	Quantum-Chemical Calculation of Unique Molecular Systems, Two-Volume Set 1,pp.71
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	dichlorbicyclo[4,1,0] heptane by method MNDO			Volume Set 1,pp.101
86.	Quantum-chemical calculation of molecule 1,1-dichlor-2,2,3-trimethylcyclopropane by method MNDO	**Babkin, V.A.**, Sivovolov, D.V., Zaikov, G.E.	2014	Quantum-Chemical Calculation of Unique Molecular Systems, Two-Volume Set 1,pp.65
87.	Quantum-chemical calculation of molecule phenylcyclopropane by method MNDO	**Babkin, V.A.**, Zaharov, D.S., Zaikov, G.E.	2014	Quantum-Chemical Calculation of Unique Molecular Systems, Two-Volume Set 1,pp.53
88.	Quantum-chemical calculation of molecule benzylindene by method MNDO	**Babkin, V.A.**, Golovko, M.V.	2014	Quantum-Chemical Calculation of Unique Molecular Systems, Two-Volume Set 1,pp.323
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306.	Geometrical and electronic structure of molecule 1-methylbicyclo[10,1,0]tridekane by method MNDO	**Babkin, V.A.**, **Andreev, D.S.**, Titova, E.S.	2012	Quantum-Chemical Calculations of Molecular Systems as the Basis of Nanotechnologies in Applied Quantum Chemistry 4 ,pp.255
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405.	Research of geometrical and electronic structure molecule 1-phenylindene by method MNDO	**Babkin, V.A.**, Sadukov, K.N.	2012	Quantum-Chemical Calculations of Molecular Systems as the Basis of Nanotechnologies in Applied Quantum Chemistry 6 ,pp.377
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408.	Research of geometrical and electronic structure molecule 2-methylbicyclo [4,1,0] heptane by method Ab Initio	**Babkin, V.A.**, **Andreev, D.S.**	2012	Quantum-Chemical Calculations of Molecular Systems as the Basis of Nanotechnologies in Applied Quantum Chemistry 6 ,pp.241
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413.	Quantum-chemical research of the mechanism of synthesis of 5-acetyloxymethyl-2-chlorineo-5-ethyl- 1,2,3-dioxaphosphorynane	**Babkin, V.A.**, Dmitriev, V.Y., Savin, G.A., Titova, E.S., Zaikov, G.E.	2012	Quantum-Chemical Calculations of Molecular Systems as the Basis of Nanotechnologies in Applied Quantum Chemistry 2 ,pp.23
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