

1. Научная статья, индексируемая в МБД WoS и SCOPUS

Khochenkov, D.A., Khochenkova, Y.A., Machkova, Y.S., Gasanov, R.E., Stepanova, E.V., Bunev, A.S.

Synthesis and cytotoxic activity of novel 4-amino-5-cyano- 2-sulfonylpyrimidines (2020) Mendeleev Communications, 30 (5), pp. 604-606. DOI: 10.1016/j.mencom.2020.09.017

2. Научная статья, индексируемая в МБД WoS и SCOPUS

Elizaveta A. Kvyatkovskaya, Kseniya K. Borisova, Polina P. Epifanova, Aleksey A. Senin, Victor N. Khrustalev, Mikhail S. Grigoriev, Alexander S. Bunev, Rovshan E. Gasanov, Kirill B. Polyanskii and Fedor I. Zubkov

An IMDAF approach to annellated 1,4:5,8-diepoxy-naphthalenes and their metathesis reaction leading to novel scaffolds displaying an antiproliferative activity toward cancer cells New J. Chem., 2021, 45, 19497 <https://doi.org/10.1039/D1NJ03991A>

3. Научная статья, индексируемая в МБД WoS и SCOPUS

Tatiana Sharonova, Polina Paramonova, Stanislav Kalinin, Alexander Bunev, Rovshan E. Gasanov, Alessio Nocentini, Vladimir Sharoyko, Tatiana B. Tennikova, Dmitry Dar'in, Claudiu T. Supuran, Mikhail Krasavin

Insertion of metal carbenes into the anilinic N–H bond of unprotected aminobenzenesulfonamides delivers low nanomolar inhibitors of human carbonic anhydrase IX and XII isoforms

European Journal of Medicinal Chemistry

Volume 218, 5 June 2021, 113352 <https://doi.org/10.1016/j.ejmech.2021.113352>

4. Научная статья, индексируемая в МБД WoS и SCOPUS

Alexander S. Bunev, Dmitry A. Khochenkov, Yulia A. Khochenkova, Yulia S. Machkova, Elena V. Varakina, Rovshan E. Gasanov, Marina A. Troshina & Olga S. Avdyakova

Synthesis and anticancer activity of novel 2-alkylthio-4-amino-5-(thiazol-2-yl) pyrimidines Synthetic Communications, 51:16, 2521-2527, DOI: 10.1080/00397911.2021.1939383