

In a total of 144 original papers, 36 invited review articles, 22 book chapters, and 17 patents

Overall, 219 publications

(14 monographs, CTD files, and more than 200 abstracts of international conferences are
NOT included)

Original research full-text papers published in Peer-Reviewed Scientific Journals

1. Panossian A.G., Kuroyan R.A., Kuroyan N.A., Vartanian S.A.
Synthesis of six-member heterocyclic aldehydes containing O, S and N.
Armenian Chem. J. (russ.) 1974- No 27- p.945-949.
2. Panossian A.G., Batrakov S.G., Konova I.V., Bergelson L.D.
Phosphatidylbutanediol-2,3 - new diol phospholipid from actinomycetes.
Dokladi AN SSSR (Russ.) - 1973- No 211- p.722-723.
3. Panossian A.G., Batrakov S.G., Konova I.V., Bergelson L.D.
Identification of a threo-butane-2,3-diol phospholipid from *Actinomyces olivaceus*
Biochim. et biophys. acta - 1974 - v.337 - pp.29-40.
<https://www.sciencedirect.com/science/article/abs/pii/000527607490037X?via%3Dihub>
4. Panossian A.G., Batrakov S.G., Ushakov A.N., Rosinov B.V., Bergelson L.D.
Identification of C₂-C₄ diols as cyclic esters of phenyl-2,4 boronic acid by combined GC-MS.
Isvestia AN USSR (Russ.) - 1974 - No 8 - p.1739-1747.
5. Panossian A.G., Batrakov S.G., Kogan G.A., Bergelson L.D.
Steric analysis of glycerophospholipids by circular dichroism. Stereospecificity of phospholipase D catalysed transesterification.
Biochem. Biophys. Res. Commun. - 1975 - V.66 - No 2 - pp.755-762.
[https://doi.org/10.1016/0006-291x\(75\)90574-4](https://doi.org/10.1016/0006-291x(75)90574-4)
6. Panossian A.G., Konova I.V., Kislova T.I., Batrakov S.G., Bergelson L.D.
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8. Panossian A.G., Batrakov S.G., Ilina E.F.,
Synthesis of monoglycosyl diglycerides and their derivatives.
Isvestiai AN SSSR (Russ.) - 1976 - No 3 - p.643-648.
9. Panossian A.G., Batrakov S.G., Kogan G.A., Bergelson L.D.
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10. Panossian A.G., Batrakov S.G., Rosinov B.V., Konova I.V., Bergelson L.D.
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Bioorgan. Chem. - 1976 - No 2 - p.1538-1546.
11. Panossian A.G., Mnatsakanian V.A.
Structure of pentacyclic triterpenol from *Centaurea squarrosa* L.
Chem. Nat. Comp. - 1977 - No 1 - p.59-69.
12. Panossian A.G., Avetissian G.M., Mnatsakanian V.A.
Sterols and sterol glycosides of *Bryonia alba* L.
Chem. Nat. Comp. - 1977 - No 3 - p.353-360.
13. Panossian A.G., Avetissian G.M., Dilanian E.R., Mnatsakanian V.A.
Chemical composition of *Bryonia Alba* roots: nonpolar acids.
Armenian Chem. J. - 1977 - No 30 - p.255-262.
14. Panossian A.G., Dilanian E.R., Mnatsakanian V.A.
Synthesis of brionolic acid -dimethylaminoethyl ester.
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15. Panossian A.G., Avetissian G.M., Mnatsakanian V.A., Asatryan T.A., Vartanian S.A., Boroyan R.G., Batrakov S.G.

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See reference 63. Panossian, Hamberg, and Samuelsson 1982.
 24. Panossian A.G., Avetissian G.M., Mnatsakanian V.A., Batrakov S.G., Vartanian S.A., Gabrielian E.S.,
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