

In a total of 144 original papers, 30 invited review articles, 18 book chapters and books, 17 patents ->

Overall, 209 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.
4. Panossian A.G., Batrakov S.G., Ushakov A.N., Rosinov B.V., Bergelson L.D.  
Identification of C<sub>2</sub>-C<sub>4</sub> diols as a 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 catalised transesterification.  
*Biochem. Biophys. Res. Commun.* -1975 - V.66 - No 2 - pp.755-762.
6. Panossian A.G., Konova I.V., Kislova T.I., Batrakov S.G., Bergelson L.D.  
Lipids of *Actinomyces olivaceus*- producer of vitamin B12  
*Appl. Biochem. and Microbiol.* (Russ.) -1975- No11- p.305-307.
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*Isvestiai AN USSR* (Russ.) -1976- No 5 -p.678-687.
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.  
Determination of absolute configuration of glycerophospholipids by circular dichroism. On stereospecificity of phospholipase D catalyzed transesterification.  
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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 - No2 - 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.
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*Armenian Chem. J.*- 1977 - No 30- p.255-262.
14. Panossian A.G., Dilanian E.R., Mnatsakanian V.A.  
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*Armenian Chem. J.*- 1977 - No 30 - p.267-268.
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*Armenian Chem. J.* -1986 - No39 – p.186-190.
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