

Shalva Shatirishvili
2013-2023

List of scientific works

№	scientific papers Name	Publishing house, magazine (issue, year) or copyright certificate number, pages	Printed page or plate	Co-author/s
I.	Articles/theses			
1.	Nanosilver in red wine technology and inhibition of the oxidation of phenolic compounds	Georgian Engineering News , N3, 2013 p. 67-80	0,8	Ebelashvili N.V. Shubladze L.V. Bibiluri N.Sh. Okruashvili D.Sh. Mdinaradze M.B.
2.	evaluation the quality of alcoholic drinks by constructing qualimetric models	Georgian Engineering News , N4 (vol.72) 2014, p. 73-75	0,2	Zakalashvili G.N. Lomtadze Ts.G. Shatirishvili I.Sh
3.	chromadistillation method of research of the volatile components of wine materials	Georgian Engineering News , N1 (vol.73) 2015, p. 111-113	0,2	Makhashvili K.A. Lomtadze C.G. Kiladze M.T Shatirishvili I.Sh
4.	Determination of the free amino-acid profile by means of high performance liquid chromatography	Georgian Engineering News , N1 (vol.77) 2016, p. 99-101	0,2	Shatirishvili I.. Berishvili L
5.	Usage of performance liquid chromatography method for determination of amines in wines	Georgia Chemical Journal (vol.16) №1 2016წ. p.105-107	0,2	Kiladze M.T Shatirishvili I.Sh
6.	Amino-acid profile of wines according to the gas chromatographic analysis	Georgian Engineering News , N1 (vol.81) 2017, p. 158-160	0,2	Zakalashvili G.N. Kiladze M.T Shatirishvili I.Sh

7.	Determination of some organic compounds in wines by liquid chromatography method	Proceedings of the Georgian national academy of sciences, Chemical Series №2, (vol.43), Tb. 2017. p.151-152	0,2	Kiladze M.T Shatirishvili I.Sh
8.	Investigation of the sediments of wine materials by the method of pyrolysis gas chromatography	Georgian Engineering News №1 (vol.85) 2018. Tb. p.95-96	0,1	Kiladze M.T Shatirishvili I.Sh
9.	Analysis some table wine evapor phase	"Chemistry - achievements and prospects." International scientific-methodical conference. October 19-20. Tb. 2018. p. 111-114	0,25	Kiladze M.T Shatirishvili I.Sh
10.	The usage of multi-detector system of analysis to estimate wine quality	Georgia chemical journal. (vol.18), №1 2018. Tb. p.99-103	0,3	M.T. Kiladze I.Sh. Shatirishvili
11.	Determination of alkali metals and ammonia in wines by the method of chromatography	Georgian Engineering News (vol.89) 2019 . Tb. p. 137-139	0,3	M.T. Kiladze N.N. Chkhartishvili I.Sh. Shatirishvili
12.	Evaluation of the quality of wines according to the complex of volatile components	Georgian Engineering News N1 (vol.90) . 2020 . Tb. p. 118-119	0,2	M.T. Kiladze N.N. Chkhartishvili I.Sh. Shatirishvili
13.	Separation of some inorganic and organic acid anions in wines by ion-chromatography method	Georgian Engineering News N1 2021 . Tb. p. 172-173	0,1	M.T. Kiladze
14.	Study of some physiologically active substances in wines by using chromatographic method	Georgian Engineering News . N1 2022. Tb. p. 149-151	0,3	M.T. Kiladze I.Sh. Shatirishvili

15.	Application of modified natural zeolites in wine purification filters	From a series of monographs https://doi.org/10.36073/978-9941-28-946-0 . მსოფლიო Viticulture-winemaking: history, modernity and perspectives of sustainable development. Tbilisi, 2022. p.36-38	0,2	N. Chkhartishvili
16.	Chromatografic study of the composition of polymeric compounds of wines	Georgian Engineering News . N1, (vol.97). 2023. TB. p. 128-130	0,2	N.Chkhartishvili
17.	Determination of phenolic acids in wines by the method of thin-layer chromatography, with preliminary removal of the outlet sample	Georgian Engineering News . N1 (vol.97). 2023. Tb. p. 131-132	0,1	M.T. Kiladze I.Sh. Shatirishvili
20.				
21.				
22.				
23.				