

Esmira Eyyubova

Researcher on analytical chemistry

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Education

2017 – current	PhD student Faculty of Chemistry/Analytical chemistry Baku State University, Azerbaijan
2014 – 2016	M.Sc. Analytical chemistry Baku State University, Azerbaijan
2010 – 2014	B.Sc. Chemistry faculty Baku State University, Azerbaijan

ADDITIONAL EDUCATION & CERTIFICATES

December 1, 2023,	The 8 th International conference: Modern trends in physics
September 10-12, 2021	1st international symposium on recent advances in fundamental and applied sciences (isfas-2021), Turkey (Certificate)
May11-13, 2022	Всероссийская школа-семинар «Сорбция и хроматография»
November 04-08, 2019	Erasmus+ Teaching mobility program for academic staff, Yildiz Technical University, Turkey

Employment

2016 – current	Senior laboratory assistant Baku State University, Department of Analytical chemistry
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Teaching

Analytical chemistry
Modern analysis methods
Spectral analysis methods
Electrochemical analysis methods

Certificate of the authorship of an invention.

Məhərrəmov A.M., **Eyyubova E. C.**, Əbilova Ü. M., Hüseynova N. S., Çıraqov F. M.

Malein anhidridi-stirol sopolimerinin m-aminofenol və formaldehid iştirakında alınan monoimidi qurğuşun(II)- un sorbenti kimi.

Məhərrəmov A.M., **Eyyubova E. C.**, Əliyeva A. F., Hüseynov F. E., Şəmilov N. T., Çıraqov F. M. Malein anhidridi-stirol sopolimerinin 2-amino-4-nitro-6 sulfoturşu və formaldehid ilə monoimidi serium (III) -un sorbenti kimi.

Məhərrəmov A.M., **Eyyubova E. C.**, Nağıyev X. C., Çıraqov F. M., Mirzai C. İ., Çıraqov F. M. Malein anhidridi-stirol sopolimerinin 1,2,3- trifenilquanidin ilə monoimidi dəmir (III)-ün sorbenti kimi.

LANGUAGE SKILLS

English Upper Intermediate

Russian Native

Publications

Э. Дж. Эюбова, Х. Дж. Нагиев, Ф.М. Чырагов. Равновесные и кинетические исследования сорбции ионов Fe(III) на сорбенте R-модифицированном ССМА. Сорбционные и хроматографические процессы. 2023. Т. 23, № 6. С. 1094-1102.

Eyyubova E.J. Investigation of adsorption of Fe (III) ions by polymer adsorbent: adsorption isotherms and kinetics. Journal of baku engineering university- Chemistry and biology, 2023. Volume 7, Number 2 P. 171-177

S.E.Yarmamedova, F.E.Huseynov, **E.J.Eyyubova**, Kh.J.Nagiev, F.M.Chyragov. Study of the complex formation of samarium(III) with 3-(2-hydroxy-3-sulpho-5-(nitrophenylhydrazo) pentane-2,4-dione in the presence of surfactants. Azerbaijan Chemical Journal, № 1, 2023, p. 169-175.

E.J. Eyyubova, Kh.J. Nagiyev, F.M. Chiragov. *Adsorption study of Fe (III) on modified adsorbent: adsorption isotherms and kinetics*, Sorbsionnye i khromatograficheskie protsessy, Vol. 22, No 4. pp. 433-441, 2022.

E.J.Eyyubova, Kh.J.Nagiyev, S.E.Mammadov, A.A.Matin, F.M.Chiragov. Adsorption of Fe (III) ions on modified adsorbent: adsorption isotherms. Azerbaijan Chemical Journal, № 4, 2022, p.33-42.

Eyyubova E.J., NagiyevKh.J., Chiragov F.M. Adsorption study of Fe(III) ions by masc-2-amino-4-nitrophenol, Azerbaijan Chemical Journal, 2020, No. 2, 26-33.

E.J. Eyyubova. Adsorption of Fe (III) ions by synthetic polymer based adsorbent. New Materials, Compounds and Applications Vol.4, No.1, 2020, pp.44-53.

Eyyubova E.J., NagiyevKh.J., Chiragov F.M. Adsorption of Fe (III) Ions on Maleic Anhydride Styrene Copolymer-N,N'-diphenylguanidine, Research Journal of Chemistry and Environment, 2019, Vol. 23, No.6, 41-51.

Eyyubova E.J., NagiyevKh.J., Chiragov F.M. Adsorption study of Fe (III) ions by synthetic adsorbent: adsorption isotherms. Journal of Baku Engineering University- Chemistry and biology 2019. Volume 3, Number 2, P. 87-94.

Alieva F.A., Huseynov F.E., **Eyyubova E.J.**, Shamilov N.T., Chyragov F.M. Study of Ce(III) sorption by a chelating synthetic sorbent based on a copolymer of styrene with maleic anhydride and m-aminophenol, Proceedings of Universities. Applied chemistry and Biotechnology, 2019, Vol. 9, No. 3, 376-384.

Alieva A.F., **Eyyubova E.J.**, Huseynov F.E., Shamilov N.T., Chiragov F.M. Adsorption study of some sorbents based on maleic anhydride styrene copolymer and sulfodimezine and triazine as linkable amines, Jomard Publishing, New materials, compounds and applications, 2017, Vol.1, No. 1, 27-35.

Conference Contributions:

Articles published

E.J. Eyyubova, Kh.J. Nagiyev, S.Lakhijova, F.M. Chiragov. Химическая наука и образование, проблемы и перспективы развития. Сборник научных статей по итогам международной конференции. 2024.

E.J. Eyyubova, Kh.J. Nagiyev, F.M. Chiragov. Материалы LXII отчетной научной конференции преподавателей и научных сотрудников ВГУИТ за 2023 год. 2024.

E.J. Eyyubova, Kh.J. Nagiyev, F.M. Chiragov. Comparative adsorption study of Fe(III) ions onto modified adsorbents. International conference: Modern trends in physics. 2023.

E.J. Eyyubova, Kh.J. Nagiyev, F.M. Chiragov. International scientific conference "Chemistry-achievements and perspectives" dedicated to the 90th anniversary of the birth of academician Givi Tsintsadze. 2023.

E.J. Eyyubova, S.Mirzali, S.Lakhijova, F.M. Chiragov. "Neft kimyası və kimya texnologiyasında müasir yanaşmalar" mövzusunda Respublika elmi konfransın mterialları. 2023.