

ირაკლი ავალიშვილის რჩეული შრომები

1. I.Avalishvili, "Nekotorie voprosi matematicheskoi biologii". In: Tezisi Dokladov VIII Voronesjckoi zimnoi matematicheskoi shkoli, 1974,6.
- 2.I.Avalishvili, "Bazisni graf pervoi stupeni matematicheskoi modeli odnokletochnogo organizma".InMat.Dokl.Resp.INauchn. Conf.Molod.Uch. i Asp.GSSR."Mecniereba",Tbilisi,1976,165.
- 3.I.Avalishvili,G.Berishvili "Rasshirenie avtomatov".In:Trudi Inst.Kibernetiki AN GSSR, 1 ,a977,183-189,"Mecniereba",Tbilisi.
- 4.I.Avalishvili", Opisanie biologicheskix obiektov s pomoshchu grafov".In: Tezisy dokladov III Vsesouznoi Konf.Po Biol.i Med. Kibernetike,III,1978,8-11,Moskow-Sukhumi.
- 5.I.Avalishvili, "Grafi ontogeneticheskix vzaimoprevrashchenii membran organel", In:Izv.AN GSSR, Seria Biol.5,1079,293-298.
- 6.I.Avalishvili, "Morfizmi mecjdu nekotorimi bilogicheskimi grafami." Soob. AN GSSR,127,1987,389-391.
- 7.I.Avalishvili, "Klasifikacia kletok s pomoshchu rasshirenia grafov" In: Tezisi Dokladov Novie pril. morf.mat.mod.V med-biol.isl., 1990,4.
- 8.I.Avalishvili, "Izomorfizm mecjdu morfologicheskim i funktsionalnim grafom kletki i klasifikacia kletok rasshireniami grafov". Izv. AN GSSR, Ser.Biol.,17,N3,1991,149-155.
- 9.ირაკლი ავალიშვილი, "საქართველოს უმნიშვნელოვანების ფუნქცია "წელიწდეული-ში, "ქართული დიპლომატია", მე-7ტ., 2001წ., გვ. 541-544.
- 10.I.Avalishvili, "Izomorfizm between morphological and functional graphs of the cell and classification of cells by the extensions of graphs" J.Biol.Phys.Chem.(JBPC)vol.1,N1,2001,5
- 11.I.Avalishvili, "A new example of graph extension from cell biology"
J.Biol.Phys.Chem.(JBPC),vol.7.,N2,2007,
- 12.I.Avalishvili ", An abstract model of political relationships:modelling interstate relations".
In:"Complexity and Security" J.J. Ramsden and P.J.Kervalishvili(Eds.) IOS Press,2008,chapt.24, p., 389-392.
- 13.I.Avalishvili "An abstract model of political relationships:modelling of interstate relations" In: Sb. Trud. "Problemi upravlenia bezopasnostyu slocjnix sistem", 2010.
- 14.I.Avalishvili "Aplying graph extension function in cell biology."Applied Cell Biology",vol.3,issue1(2014), man.N 1451.
- 15.I.Avalishvili "Aplying of graph extension functions in nature".in: VII International joint conference of the Georgian mathematical Union Book of Abstracts,Batumi,September5-9,p.83.

16.I.Avalishvili "Apply of Graph Extension Function in Nature. Lambert Academic Publishing. 2018

17.I.Avalishvili "Application of Graph Extension Function in Nature"
Journal of Applied Mathematics and Computation (JAMC), 2018, 2(5), 208-232.