СПИСЪК НА ЗАБЕЛЯЗАНИТЕ ЦИТАТИ ВЪРХУ ПУБЛИКАЦИИТЕ, ВКЛЮЧЕНИ В ДИСЕРТАЦИЯТА:

1. S.Hristova, F.S.Kamounah, N.Molla, P.E.Hansen, D.Nedeltcheva, L.Antonov, *The possible tautomerism of the potential rotary switch 2-(2-(2-Hydroxy-4-nitrophenyl)hydrazono)-1-phenylbutane-1,3-dione*, Dyes and Pigments, 144, (**2017**), 249		
1.	1.	Lyčka, A. ^{15}N NMR study of (E)- and (Z)-2-(2-(2-hydroxy-4-nitrophenyl)hydrazono)-1-phenylbutane-1,3-diones. A suitable method for analysis of hydrazone isomers, Dyes and Pigments, 150, 181-184 (**2018**).
2.	2.	Kumar, S.S., Sreepriya, R.S., Biju, S., Sadasivan, V., Synthesis, crystal structure and spectroscopic studies of trivalent Fe(III) and mixed valent ion-pair Co(II,III) complexes with 5-(2-(2-hydroxyphenyl)hydrazono)-2,2-dimethyl-4,6-dione, Journal of Molecular Structure, 1197, 235-243 (**2019**)
2. S.Hristova, V.Deneva, M.Pittelkow, A.Crochet, F.S.Kamounah, K.M.Fromm, P.E.Hansen, L.Antonov, *A concept for stimulated proton transfer in 1-(phenyldiazenyl)naphtalen-2-ols,* Dyes and Pigments, 156, (**2018**), 91-99;		
3.	1.	Liu J., Zhong X., Wu Sh., Li Y., Xu Y., Zeng H., Green synthesis and characterization for 8-hydroxyquinoline magnesium Materials Research Express, 6, 5 (**2019**)
4.	2.	Chen Z. Li Y., Guan Y., Li H., Rational design of the nonlinear optical materials dinaphtho[2,3-b:2',3'-d]thiophene-5,7,12,13-tetraone (DNTTRA) and its phenyldiazenyl derivatives using first-principles calculations, Journal of Computational Electronics, 18 (1), 6–15 **(2019**)
3. S.Hristova, F.S.Kamounah, A.Crochet, P.E.Hansen, K.M.Fromm, D.Nedeltcheva, L.Antonov, *Isomerization and aggregation of 2-(2-(2-hydroxy-4-nitrophenyl)hydrazono)-1-phenylbutane-1,3-dione: Recent evidences from theory and experiment*, Journal Of Molecular Liquids, 283, (**2019**), 242–248.		
5.	1.	Gurbanov V., Mahmudov K., Kuznetsov L., Demukhamedova D., Aliyeva N., Godjaev M., etc, *Role of substituents on resonance assisted hydrogen bonding vs. intermolecular hydrogen bonding* (**2020**).