LIST OF PUBLICATIONS:

1. Proton transfer reaction of 4-methyl-2,6-diamidophenol in aqueous medium at room temperature and 77K,

2. Excited state intramolecular proton transfer in a new o-hydroxy Schiff base in non polar solvents at room temperature and 77K,
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14. Strengthening of the intramolecular O...H...N hydrogen bond in 2-(N-benzyliminoethyl)-naphthol as a result of steric repulsion

15. Strengthening of the intramolecular hydrogen bond in 7-ethylsalicylidene aniline due to steric repulsion

16. Excited state proton transfer reaction of two new intramolecularly hydrogen bonded Schiff bases at room temperature and 77K, A. Koll, A. Filarowski, D. Fitzmaurice, E. Waghorne

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18. Proton transfer reaction of 4-methyl-2,6-dicarbomethoxyphenol in nonpolar and weakly polar solvents

19. Experimental and theoretical aspects of proton transfer reaction of 3-methyl-6-hydroxy-m-phthalic acid at room temperature and 77K, A. Mandal, S. Mitra, D. Banerjee and S. Mukherjee,

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22. Excited state intramolecular proton transfer in 4-hydroxy-3-formyl benzoic acid at room temperature and 77K
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