Sr no	Name of the Faculty	Title of the Publication	Published in	Year of Publication	Link of the journal/Volume,Issue, Page no/ISBN/ISSN/DOI
1	Dr. Tapan Kumar Mukherjee	Resonance States of Hadronic Three-Body Ions: Stabilization Method	Jour. At. Mol. Cond. & Nano Physics	2020	https://www.rgnpublications.com/journals/index.php/jamcnp/article/view/1389
2	Dr. Tapan Kumar Mukherjee	Extensive investigations for metastable-bound and resonance 3 F e states of He atom	Int. J. Quan. Chem.	2019	https://onlinelibrary.wiley.com/doi/abs/10.1002/qua.25981
3	Dr. Tapan Kumar Mukherjee	Doubly excited 1,3 F e states of two-electron atoms under weakly coupled plasma environment	Commun. Theor. Phys.	2019	https://iopscience.iop.org/article/10.1088/0253-6102/71/7/853/pdf
4	Dr. Tapan Kumar Mukherjee	Explicitly correlated variational estimates of the energy levels of negative hydrogen ion under spatial confinement.	Int. J. Quan. Chem.	2018	https://onlinelibrary.wiley.com/doi/abs/10.1002/qua.25597
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10	Dr. Tapan Kumar Mukherjee	Structural properties of lithium atom under weakly coupled plasma environment	Physics of Plasmas	2016	https://aip.scitation.org/doi/10.1063/1.4946878
11	Dr. Tapan Kumar Mukherjee	Electronic structure of helium atom in a quantum dot	Commun. Theor. Phys.	2016	https://iopscience.iop.org/article/10.1088/0253-6102/65/3/347/pdf
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