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List of Publications

1. **Balveer Singh**, Kushagra Sharma, and Abhishek Kumar Srivastava: “On modelling the kinematics and evolutionary properties of pressure pulse driven impulsive solar jets”, *Annales Geophysicae*, 37, 891–902 (2019), <https://doi.org/10.5194/angeo-37-891-2019>.
2. Sudheer K Mishra, **Balveer Singh**, A.K. Srivastava, P. Kayshap, and B.N. Dwivedi: “Evolution of Kelvin-Helmholtz Instability in the Fan-Spine Topology”, *The Astrophysical Journal* 923, 72 (2021), <https://doi.org/10.3847/1538-4357/ac2a43>.
3. **B. Singh**, A. K. Srivastava, K. Sharma, S. K. Mishra, B. N. Dwivedi: “Quasi-periodic spicule-like cool jets driven by Alfvén pulses”, *Monthly Notices of the Royal Astronomical Society*, 511, 3, 4134–4146 (2022), <https://doi.org/10.1093/mnras/stac252>.
4. A.K. Srivastava, **Balveer Singh**, K. Murawski, Y. Chen, K. Sharma, D. Yuan, S.K. Tiwari, M. Mathioudakis: “Impulsive origin of solar spicule-like jets”, *The European Physical Journal Plus*, 138, 209 (2023), <https://doi.org/10.1140/epjp/s13360-023-03833-5>.