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[1] A robust numerical method for a two-parameter singularly perturbed time delay parabolic problem. **Computational and Applied Mathematics**, 39 (2020) 1-25 (with S. Kumar, Kuldeep and M. Kumar).

[2] Parameter-uniform approximation on equidistributed meshes for singularly perturbed parabolic reaction-diffusion problems with robin boundary conditions. **Applied Mathematics and Computation**, 392 (2021) 125677 (with S. Kumar and H. Ramos).

[3] Analysis of a nonlinear singularly perturbed volterra integro-differential equation. **Journal of Computational and Applied Mathematics**, (2021) (with S. Kumar, and J.V. Aguiar) **doi:**`https://doi.org/10.1016/j.cam.2021.113410`.

[4] A parameter-uniform grid equidistribution method for singularly perturbed degenerate parabolic convection-diffusion problems. **Journal of Computational and Applied Mathematics**, (2020) 113273 (with S. Kumar and J.V. Aguiar) **doi:**`https://doi.org/10.1016/j.cam.2020`.

[5] High-order convergent methods for singularly perturbed quasilinear problems with integral boundary conditions. **Mathematical Methods in the Applied Sciences**, (2020) (with S. Kumar and S. Kumar) **doi:**`https://doi.org/10.1002/mma.6854`.

[6] A posteriori error estimation for quasilinear singularly perturbed problems with integral boundary condition, revised in **Numerical Algorithms** (with S. Kumar and S. Kumar).

[7] Optimal fourth order parameter-uniform convergence of a non-monotone scheme on equidistributed meshes for singularly perturbed reaction-diffusion problems, communicated (with S. Kumar and M. Kumar).

[8] Equidistribution based convergence analysis of a time delayed singularly perturbed parabolic reaction-diffusion problems with Robin boundary conditions, communicated (with S. Kumar).

[9] A high order parameter-uniform grid equidistribution method for singularly perturbed parabolic reaction-diffusion problems, manuscript in preparation.