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Publications

Journals

- RaziyeH Dehbozorgi and Khadijeh Nedaiasl, "Numerical solution of nonlinear weakly singular Volterra integral equations of the first kind: An hp-version collocation approach", Applied Numerical Mathematics, Vol. 161, 2021, doi: <https://doi.org/10.1016/j.apnum.2020.10.030>
- Khadijeh Nedaiasl and RaziyeH Dehbozorgi and Khosrow Maleknejad, "hp-version collocation method for a class of nonlinear Volterra integral equations of the first kind", Applied Numerical Mathematics, Vol. 150, 2020, doi: <https://doi.org/10.1016/j.apnum.2019.10.006>
- Nedaiasl, Khadijeh and Bastani, Ali Foroush and Rafiee, Aysan, "A product integration method for the approximation of the early exercise boundary in the American option pricing problem", Mathematical Methods in the Applied Sciences, Vol. 42, NO. 8, 2019
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- Maleknejad, Khosrow and Nedaiasl, K, "Application of Sinc-collocation method for solving a class of nonlinear Fredholm integral equations", Computers & Mathematics with Applications, Vol. 62, NO. 8, 2011

