

Lista delle pubblicazioni

1. F.Lanzara, V. Maz'ya, G. Schmidt, *Approximation of uncoupled quasi-static thermoelasticity solutions based on Gaussians*, J. Math. Fluid Mech. 25 (2023) .
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3. F.Lanzara, V. Maz'ya, G. Schmidt, *Fast computation of the multidimensional fractional Laplacian*, Applicable Analysis 101 (2022), no. 11, 4025–4041.
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4. F. Lanzara, E. Montefusco, *Some remarks on segregation of k species in strongly competing systems*, Interfaces Free Bound., 23 (2021), 403–419.
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5. F. Lanzara, E. Montefusco, *Geometry of the Limiting Solution of a Strongly Competing System*, Lect. Notes TICMI 21 (2020), 53–65.
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7. F. Lanzara, G. Schmidt, *Approximate Approximations: recent developments in the computation of high dimensional potentials*, St. Petersburg Math. J. 31 (2020), 355-370. Translated into Russian in Algebra i Analiz, 31 (2019) 227-247.
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11. F. Lanzara, V. Maz'ya, *Differentiability properties of the symbol of a generalized Riesz potential with homogeneous characteristic*. J. Math. Sci. , 242 (2019) 200-213. Translated into Russian in Problemy Matematicheskogo Analiza, 99, (2019), 23-33.
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Libri per la didattica

1. Flavia Lanzara, Eugenio Montefusco, *Esercizi svolti di Analisi Vettoriale e complementi di teoria*, Edizioni LaDotta 2017.
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