## Ghanmi Abdeljabbar

## List of Publications by Year

 in descending orderSource: https:/|exaly.com/author-pdf/1495376/publications.pdf
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| 1 | An analytical study on the fractional transient heating within the skin tissue during the thermal therapy. Journal of Thermal Biology, 2019, 82, 229-233. | 2.5 | 80 |
| :---: | :---: | :---: | :---: |
| 2 | A multiplicity results for a singular problem involving the fractional<i>p</i>-Laplacian operator. Complex Variables and Elliptic Equations, 2016, 61, 1199-1216. | 0.8 | 37 |
| 3 | A multiplicity results for a singular equation involving the<i>p</i> (<i>x</i>)-Laplace operator. Complex Variables and Elliptic Equations, 2017, 62, 695-725. | 0.8 | 34 |
| 4 | The Nehari manifold for a boundary value problem involving Riemannấ"Liouville fractional derivative. Advances in Difference Equations, 2018, 2018, . | 3.5 | 29 |
| 5 | A Quaternionic Analogue of the Segalấ"Bargmann Transform. Complex Analysis and Operator Theory, 2017, 11, 457-473. | 0.6 | 23 |
| 6 | Minimax method involving singular <i>p<<i>(<i>x<\|i>)-Kirchhoff equation. Journal of Mathematical Physics, 2017, 58, . | 1.1 | 19 |
| 7 | Low perturbations of <i>p<li>-biharmonic equations with competing nonlinearities. Complex Variables and Elliptic Equations, 2021, 66, 642-657. | 0.8 | 16 |
| 8 | Existence of solution for a singular fractional Laplacian problem with variable exponents and indefinite weights. Complex Variables and Elliptic Equations, 2021, 66, 1320-1332. | 0.8 | 15 |
| 9 | On the Steklov problem involving the $\mathrm{p}(\mathrm{x})$-Laplacian with indefinite weight. Opuscula Mathematica, 2017, 37, 779. | 0.8 | 14 |
| 10 | Nontrivial solutions for Kirchhoff-type problems involving the $\$ p(x) \$$-Laplace operator. Rocky Mountain Journal of Mathematics, 2018, 48, . | 0.4 | 12 |
| 11 | Multiplicity of Nontrivial Solutions of a Class of Fractional \$p\$-Laplacian Problem. Zeitschrift Fur Analysis Und Ihre Anwendung, 2015, 34, 309-319. | 0.6 | 11 |
| 12 | Existence of positive bounded solutions for some nonlinear elliptic systems. Journal of Mathematical Analysis and Applications, 2009, 352, 440-448. | 1.0 | 10 |
| 13 | Existence of Positive Solutions for a Coupled System of Nonlinear Fractional Differential Equations. Ukrainian Mathematical Journal, 2019, 71, 39-49. | 0.5 | 8 |

14 Existence Result and Uniqueness for Some Fractional Problem. Mathematics, 2019, 7, 516.
$0.5 \quad 8$

Existence of Positive Solution for Kirchhoff Problems. Complex Analysis and Operator Theory, 2019, 13, 115-126.

21 Identification of points sources via time fractional diffusion equation. Filomat, 2018, 32, 6189-6201.
Existence results involving fractional Liouville derivative. Boletim Da Sociedade Paranaense De
Matematica, 2021, 39, 93-102.
Nehari manifold for singular fractional $\langle\mathrm{i}\rangle \mathrm{p}</ \mathrm{i}\rangle(\langle\mathrm{i}\rangle x</ \mathrm{i}\rangle,$.$) -Laplacian problem. Complex Variables and$
Elliptic Equations, 2023,68, 1603-1625.

26 Existence of solutions for a parabolic equation in bounded domain. Applicable Analysis, 2018, 97, 337-353.
$1.3 \quad 2$
Generalized weighted Bergmanâ $\epsilon^{\text {"Dirichlet and Bargmannâ " "Dirichlet spaces: explicit formulae for }}$
reproducing kernels and asymptotics. Annals of Global Analysis and Geometry, 2016, 49, 59-72. $\quad 0.6$

The Slice Hyperholomorphic Bergman Space on \$\$varvec\{mathbb \{B\}_\{R\}\}\$\$ B R : Integral
Representation and Asymptotic Behavior. Complex Analysis and Operator Theory, 2018, 12, 1351-1367.
0.6

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> Evolution equations with fractional Gross Laplacian and Caputo time fractional derivative.
> Proceedings of the Indian Academy of Sciences: Mathematical Sciences, 2019, 129, 1.
$0.1 \quad 1$

30 On some singular problems involving the fractional <i>p</i>(<i>x</i>,.) -Laplace operator. Applicable
1.3

30 Analysis, 2023, 102, 275-287.
Existence results for sub-critical and critical p-fractional elliptic equations via Nehari manifold
31 Existence results fournal of Elliptic and Parabolic Equations, 2022, 8, 293-312.
$0.9 \quad 1$

32 Existence Results for Nonlinear Elliptic Equations with Lerayấe"Lions Operators in Sobolev Spaces with
$0.4 \quad 1$
Variable Exponents. Mathematical Notes, 2021, 110, 830-841.
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Boundary behavior of Green function for a parabolic equation in bounded domain. Advances in Pure
and Applied Mathematics, 2015, 6, .

34 Dunkl-spherical maximal function. Positivity, 2017, 21, 177-192.

