

1- Publications Internationales

- 1- **S. BAZINE, A. ALIOUCHE, F. ELLAGGOUNE (2017).** *Common fixed point theorems on spaces with vector-valued metrics*, Miskolc Mathematical Notes, Volume: 18 , Numéro :1, Pages: 103-115.
ISSN 1787-2405.
e-ISSN 1787-2413
URL: <http://mat76.mat.uni-miskolc.hu/mnotes/article/1206>
- 2- **S. BAZINE, F. ELLAGGOUNE, A. ALIOUCHE (2017).** *Fixed point theory on spaces with vector-valued metrics and application.* Hacet. Jornal of Mathematics and. Statistics. Volume: 46, Numéro: 3, Pages: 419-426.
ISSN: 1303-5010
URL: <http://www.hjms.hacettepe.edu.tr/issue?id=1093>.
- 3- **Souahi, Abdourazek; Guezane-Lakoud, Assia; Hitta, Amara.** Positive solutions for higher-order nonlinear fractional differential equations. *Vietnam J. Math.* **45** (2017), no. 3, 441–450.
URL: <https://www.sciencedirect.com/science/article/pii/S0019357717301027?via%3Dihub>
- 4- **A. CHAOUI, N. REZGUI (2017).** *Solution to fractional pseudoparabolic equation with fractional integral condition*, Rendiconti del Circolo Matematico di Palermo Series 2, DOI 10.1007/s12215-017-0306-x, Pages: 1-9.
ISSN(Print): 0009-725X
ISSN(Online): 1973-4409
URL: <https://link.springer.com/article/10.1007/s12215-017-0306-x>
- 5- **M.A. BENCHEIKH LE HOCINE et M. HAIOUR (2017).** *L-error analysis for parabolic quasi-variational inequalities related to impulse control problems*, Computational Mathematics and Modelling, Volume: 28, Pages: 89-108.
ISSN (Print): 1046-283X
ISSN (Online): 1573-837X
URL: <https://link.springer.com/article/10.1007%2Fs10598-016-9349-7>
- 6- **S. BOULAARAS, M.A. BENCHEIKH LE HOCINE, M. HAIOUR (2017).** *L^∞ -error estimates of finite element methods with Euler time discretization scheme for an evolutionary HJB equations with nonlinear source terms*, Journal of Applied Mathematics and Computational Mechanics, Volume :16, Issue: 1, Pages: 19-3.
ISSN(print): 2299-9965
e-ISSN: 2353-0588
URL: <http://amcm.pcz.pl/?id=view&volume=16&issue=1&article=2>
- 7- **S. BOULAARAS, M. HAIOUR, M.A. BENCHEIKH LE HOCINE (2017).** *L^∞ -error estimates of discontinuous Galerkin methods with theta time discretization scheme for an evolutionary HJB equation*, Mathematical Methods in the Applied Sciences. Volume: 40, Issue: 12, Pages: 4310-4319.
URL: <http://onlinelibrary.wiley.com/doi/10.1002/mma.4306/abstract;jsessionid=CF3E3958161001D801F593211D62D32C.f01t02>
- 8- **A. FRIQUI, A. GUEZANE-LAKOUD, R. KHALDI (2017).** *Fractional boundary value problems on the half line*. Opuscula Math. Volume: 37, Numéro: 2, Pages: 265-280.
ISSN(Print): 1232-9274.
ISSN (Online): 2300-6919.
URL: <http://dx.doi.org/10.7494/OpMath.2017.37.2.265>
- 9- **M. MERAD, M.Z. AISSAOUI, H.F. YASHIMA (2017).** *Solution stationnaire de l'équation de déplacement et de coagulation des gouttelettes dans un vent vertical*, Revue Roumaine De Mathématiques Pures Et Appliquées, Volume: 62, Numéro : 2, Pages: 309-338.
ISSN: 0035-3965
URL: http://imar.ro/journals/Revue_Mathematique/php/2017/Rrc17_2.php
- 10- **M. BENSSAAD, H. BELHIRECHE, S. SELVADURAY (2017).** *Equation system describing the radiation intensity and the air motion with the water phase transition*. To appear on Hokkaido Mathematical Journal. 27 pages.
ISSN: 0385-4035.
URL : <http://hmj2.math.sci.hokudai.ac.jp>

11- M. KERBOUA (2017). *Approximate controllability of fractional neutral stochastic evolution equations in Hilbert spaces with fractional Brownian motion, Stochastic Analysis and Applications*, Vol, N°, 2017, Pages: 1-15.

ISSN: 0736-2994

URL: <https://doi.org/10.1080/07362994.2017.1386570>

12- B. MEFTAH, k. BOUKERIOUA, T. CHIHEB (2017). On some new Hadamard type inequalities for \$(s,r)\$-preinvex functions in the second sense, **Konuralp Journal of Mathematics (KJM)**, Volumes: 5 , Issue: 1, Pages: 24-42.

e-ISSN: 2147-625X.

URL: <http://dergipark.gov.tr/konuralpjournalmath/issue/27713/292418>