

Liste des productions scientifiques (publications, communications,...)

Année 2022

Etablissement Universitaire: Université 8 Mai 1945 de Guelma

Faculté: Mathématique, Informatique et Sciences de la Matière

Laboratoire: Analyse et Contrôle des Equations Différentielles "ACED"

Productions Scientifiques 2022							
Publications							
Titre	Auteurs	Revue	Année	Catégorie de la revue: A+ , A , B- Scopus, B- non Scopus, non classée	Volume	Page	URL
New Hermite-Hadamard type inequalities for K-BETA-Convex functions via generalized K-fractional Conformable Integral Operators	Fahim Lakhal Meftah Badreddine	FACTA UNIVERSITATIS	2022	B-SCOPUS	Vol.37 No 3	559-584	http://casopisi.junis.ni.ac.rs/index.php/FUMathInf/article/view/8358
Non-extremal Martingale with Brownian Filtration	Sakrani Samia	Boletim da Sociedade Paranaense de Matemática	2022		Vol..40	pages 1-7	https://www.semanticscholar.org/paper/Non-extremal-martingale-with-Brownian-filtration-Sakrani/5742f57a1d7b547ae176e6bcc505b0f2d934fd11
Existence of solutions for a semipositone fractional boundary value pantograph problem	Hamid Boulares , Manar A. Alqudah Thabet Abdeljawad	AIMS Mathematics	2022	A	Vol.7(10)	19510-19519	https://www.aimspress.com/article/doi/10.3934/math.20221070

Publications internationales	Qualitative Properties of Positive Solutions of a Kind for Fractional Pantograph Problems using Technique Fixed Point Theory	Boulares, H.; Benchaabane, A.; Pakkaranang, N.; Shafqat, R.; Panyanak, B	Fractal Fract	2022	A	Vol. 6	pages 1-11	https://www.mdpi.com/2504-3110/6/10/593
	On Averaging Principle for Caputo-Hadamard Fractional Stochastic Differential Pantograph Equation	Mouy, M.; Boulares, H.; Alshammari, S.; Alshammari, M.; Laskri, Y.; Mohammed, W.W	Fractal and Fractional	2022	A	Vol. 7	pages 39-53	https://www.mdpi.com/2504-3110/7/1/31
	New Results for Homoclinic Fractional Hamiltonian Systems of Order α (1/2,1]	Moumen, A.; Boulares, H.; Alzabut, J.; Khelifi, F.; Imsatfia, M	Fractal and Fractional	2022	A	Vol. 7	pages 39-53	https://www.mdpi.com/2504-3110/7/1/39
	Stability for Pantograph Fractional Differential Equations	Hamid Boulares	General Letters in Mathematics	2022	non classée	Vol. 12	154-163	https://www.refaad.com/Journal/Article/1352
	Some weighted integral inequalities for differentiable beta-convex functions	N. Azzouza B. Meftah	Journal of Interdisciplinary Mathematics	2022	B-Scopus	25 (2)	373-393	https://journals.scholarsportal.info/details/09720502/v25i0002/373_swifdbf.xml
	Some fractional weighted trapezoid type inequalities for preinvex functions	A. Lakhdari B. Meftah	International Journal of Nonlinear Analysis and Applications	2022	B-Scopus	Vol. 13 (1)	3567-3587	https://ijnaa.semnan.ac.ir/article_6138.html

Fractional Hermite-Hadamard type inequalities for co-ordinated $(\log, (s,m))$ -convex functions	M. Benssaad, B. Meftah, S. Ghomrani W. Kaidouchi	International Journal of Nonlinear Analysis and Applications	2022	B-Scopus	Vol. 13(2)	159--171	https://projecteuclid.org/journals/real-analysis-exchange/volume-44/issue-2/Fractional-Hermite-Hadamard-Type-Integral-Inequalities-for-Functions-whose-Modulus/10.14321/realanal-exch.44.2.0305.short
Some Fractional Simpson type inequalities for differentiable preinvex functions	N. Azzouza B. Meftah	Indian J. Math.	2022	B-Scopus	64(1)	109--131	
Some new weighted Ostrowski type inequalities for functions having Hölder condition	H. Baïche, B. Meftah A. Berkane	Indian J. Math.	2022	B-Scopus	64(1)	49--63	
Fractional Simpson like type inequalities for differentiable s -convex functions	N. Kamouche, S. Ghomrani B. Meftah	J. Appl. Math. Stat. Inform.	2022	B-De gruyter	18(1)	73--91	
Some local fractional Maclaurin type inequalities for generalized convex functions and their applications	B. Meftah, A. Souahi M. Merad	CHAOS SOLITONS & FRACTALS	2022	A+	162	7 pp	https://www.sciencedirect.com/science/article/abs/pii/S0960077922007093
Milne type inequalities for differentiable s -convex functions	M. Djenaoui B. Meftah	Honam Mathematical J.	2022	B	44(3)	325--338	http://koreascience.or.kr/article/JAKO202227252588400.pdf
Corrected dual Simpson type inequalities for differentiable generalized convex functions on fractal set.	A. Lakhdari, W. Saleh, B. Meftah, A. Iqbal	Fractal and Fractional	2022	A	6(12)	Pages 1-17	https://www.mdpi.com/2504-3110/6/12/710

Productions Scientifiques 2022

Communications

	Titre	Auteurs	Intitulé de manifestation	Année	Proceeding de la conférence indexé dans Scopus (oui /non)	Volume	Page	URL
Communications nationales	On the number of limit cycles of sextic polynomial differential systems	Imane Zammouri , Amor Menaceur	Rencontre national sur les mathématiques appliquées RNMA'2022	2022	non			https://sites.google.com/view/rnma2022
Communications internationales	Some new qualitative of positive solutions for fractional pantograph equations	Hamid Boulares	ICOT-2022,Sousse,19-21 december 2022,Tunisia	2022	non			https://sites.google.com/view/icot2022/home
	Periodic solutions for polynomial differential systems with a small parameter	Imane Zammouri , Amor Menaceur	The First International Workshop on Applied Mathematics 1st-IWAM'2022, 6-8 December, 2022 Constantine, ALGERIA	2022	non			https://sites.google.com/view/iwam2022/home
	On the number of limit cycles for a class of perturbed differential systems	Amor Menaceur	International conference on operator theory , Sousse (Tunisia) , 19 and 21 December	2022	non			https://sites.google.com/view/icot2022/home

<i>Communications internationales</i>	<i>Limit cycles of sextic polynomial vector fields via averaging theory</i>	<i>Imane Zammouri , Amor Menaceur</i>	<i>The 6th International Workshop on Applied Mathematics and Modelling (WIMAM'2022), 26 and 27 October 2022, Guelma, Algeria</i>	<i>2022</i>	<i>non</i>			https://lmam.univ-guelma.dz/en/node/199
	<i>Standard M/G/1 Queue with Preemptive Repeat Priority and Lose of Lower Priority Demands</i>	<i>Boutarfa Leila</i>	<i>International E-Conference on Mathematical and Statistical Science: A Selcuk Meeting</i>	<i>2022</i>				https://icomss22.selcuk.edu.tr/