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Educational Profile:

- Doctorat LMD/PhD in Mechanical Energetics, Universite Oum El Bouaghi, Algeria
- Master in Physic Energetics, University Batna 1, Algeria
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List of Journal Publications

1. O BENBOUAZIZ, [Characterization of Biogas-Syngas Turbulent MILD Combustion in the Jet in Hot Co-Flow Burner](#) . Journal of Applied Fluid Mechanics,14(6), 1851-1868. doi: 10.47176/jafm.14.06.32639
2. , Journal Name, Vol: 35, Pages: 775-784, ISSN: 1554-527X

List of Conference Papers (starting with most recent one, using the **format below**)

1. Benbouaziz O. HadeF. R» International seminar in industrial engineering and applied mathematics »" [Effect de L'intensité du Swirle sur un Ecoulement Turbulence](#)" (ISIEAM 2018) 23, 24 October 2018 université de skikda algérie
2. Benbouaziz.O. HadeF .R » conference national sur les CFD et la technologie »" [Influence de la longueur du bruleur sur la structure d'un écoulement turbulent tourbillonnaire isotherme](#)"(CFD & tech 2018) 12.13 .14 Novembre 2018 centre de recherche nucléaire draria algérie
3. Benbouaziz. O, HadeF. R « international conference on advanced mechanics and renewable energies »" [Investigation Numérique 3D d'un Ecoulement Swirlé Turbulent](#) » (ICAMRE 2018) Université de Boumerdas . Algérie
4. Benbouaziz. O. Lounis .M, Zeroaul .A « International seminar in industrial engineering and applied mathematics» (ISIEAM 2018) 23, 24 October 2018
5. Lounis.M, Benbouaziz O, Zeroaul .A «deuxième workshop international de Mécanique des Structures et Matériaux» "[Etude de l'influence de la géométrie sur la champ dynamique et thermique d'une cheminée solaire](#) "(IWMSM 2018)
6. O.benbouaziz. A.Mameri. A, HadeF, Z, Aouachria «1st international Conference on Materials and Energies April 21-22, 2021» Unicersité de ouargla
7. O.benbouaziz. A.Mameri. A, HadeF, Z, Aouachria «1st international conference on materials and energies septembre 13-14, 2021»

8. S. boussetla. A.Mameri. A, HadeF, O.benbouaziz. « 1 st international conference on Renewable Energy Advanced Technologies and» [“Effect of co-flow oxygen concentration on the MILD combustion of biogas syngas”](#) Applications October 25-27, 2021
9. O.BENBOUAZIZ, [“numerical investigation of NOx emission in turbulent non-premixed biogas syngas flames stabilized on a bluff-body”](#), The first international symposium on industrial engineering maintenance and safety “IEMS’22”