



Poster session

Time:10:30-11:20

Topic A: Energy Engineering

10-12-17

N°	ID	First name	Last Name	Tilte
1	001	Oussama	Bacha	Dehydration of Ethanol Using Chloroform or Diethyl Ether: Experimental Results and Correlation Data
2	006	Rabia	Ferhat	Thermal Transfer on a corrugated wall with artificial roughness
3	010	Salim	Mesbahi	Solar Cooling in Buildings
4	022	Noureddine	Hadidi	Influence of a Magnetic Field on the Onset of Double-Diffusive Convection and Hopf Bifurcation in a Vertical Porous Enclosure Saturated with a Binary Fluid
5	032	Cerdoun	Mahfoudh	Numerical Investigation Of The Heat Transfer Within Exhaust Valve At Different Engine Speeds
6	033	Cerdoun	Mahfoudh	A Meanline Approach For Preliminary Design of Radial Turbines' Rotor
7	041	Rebhi	Redha	L'EFFET DE LA FORCE DE TRAINÉE DE FORME SUR L'APPARITION DE LA CONVECTION NON LINEAIRE DANS UNE COUCHE POREUSE VERTICALE
8	050	Samir	Remli	Modélisation des angles d'héliostat pour optimiser la production du sel solaire
9	058	Mhamed	Tayeb	Couple stress parameter effect on MHD natural convection in a porous vertical channel
10	063	Samia	Hamdane	Systematic Prediction of Outlet Temperature of a Buried air/soil Heat Exchanger In arid and semi-arid regions
11	066	Said	Benlahmidi	Séchage solaire de l'argile
12	070	Meriem	Messaoudi	Electrical Characteristics of SnS /ZnS Heterojunction
13	093	Abdelillah Abed	Belarbi	Experimental Study On Coupling Application Of Thermoelectric Module And Heat Sink For Cooling CPU
14	103	Nassim	Laouche	Laminar aiding mixed convection in a vertical channel with an asymmetric discrete heating at one wall
15	114	Younes	Kherbiche	Development of a solar radiation calculation software in Algeria: Application to M'sila
16	119	Houari	Ameur	Numerical study of the air flow over a NACA 0015 wind turbine airfoil
17	126	Ameur	Houari	Performance of anchor impellers for the agitation of viscous Newtonian and non-Newtonian fluids in cylindrical tanks
18	133	Issam	Fourar	3D CFD Simulation of Natural Convection in Square Fin Arrays
19	143	Lyes	Nasseri	Forced convection in a square cavity with internal ventilation
20	161	Mohamed Taher	Bouzaher	On the Energy extraction by using a Turbine Having Flexible Blades
21	166	Sadam Houcine	Sellam	Caractérisation thermo-mécanique de la fibre de palmier dattier, application dans le rafraîchissement de l'air dans les zones arides et semi-arides.
22	171	Mouna	Touiker	Effects of Buoyancy Ratio on Double-Diffusive Natural Convection in a Square Cavity with Uniform and non-Uniform Boundary Conditions
23	178	Abla	Guechi	Solar radiatin and temperature effects on the performance of PV solar cell
24	188	Abderrahmane	Khechekhouche	Solar Distillation Between Heat Transfer and Productivity
25	193	Kamel	Chadi	Influence La forme Géométrique Des Mini canaux D'un Refroidisseur Sur Les Echanges Thermiques
26	228	Mohamed Abd Elbassit	Kheireddine	Etude de l'effet de la température humide sur l'efficacité des tours de refroidissement hybrides
27	238	Nesrine	Rachedi	Coupled Radiative and Convective Heat Transfer in Absorbing, Emitting and Scattering Gas
28	253	Hadi	Taibi	Numerical Simulation of Rigid Zones in the Flow of Concrete and Petrol
29	258	Amel	Guerrouf	Réalisation d'un réfrigérateur solaire à adsorption utilisant le couple charbon actif / Méthanol dans le site de Biskra
30	273	Rafik	BOUAKKAZ	Heat transfer characteristics of low Reynolds number flow of nanofluid around a rotating circular cylinder
31	274	Saida	Fedali	Azeotropic Points with Relative Volatility-Prediction and Calculation
32	277	Yousef	Belloufi	Thermal Performance Analysis of an Earth Air Heat Exchanger
33	279	Ben khedda	Ben ammar	Steaming of Concretes by Solar Energy and their Sustainability
34	280	Charaf-Eddine	Bensaci	Etude des échanges convectifs en régime dynamique dans les capteurs solaires
35	281	Adnane	Labed	Etude du comportement des capteurs solaires en régime dynamique par temps variable
36	283	Adnane	Labed	Proposition d'un nouveau modèle théorique pour le calcul en temps réel du rendement thermique des capteurs solaires plans à air
37	284	Sara	Sedira	Numerical study on th effect of the urban morphology on thermal fluctuations in street and outdoor thermal confort
38	286	Abdelouahed	Aliouali	Transfert de chaleur en régime Transitoire dans un Jet Plan Laminaire, Impactant, Non Confiné