

| Nom de l'Etudiant | Prenom de l'Etudiant | Code Sujet | Intitule du Sujet | Nom du Directeur These | Prenom du Directeur These | Laboratoire |
|-------------------|----------------------|------------|--|------------------------|---------------------------|-------------|
| CHCHIYAI | ZAKARIA | CAE18_38 | Design, Crystal structure and physical properties of new Manganese series of $A_{1-x}A'_{x}B_{1-x}Mn'_{x}O_{3-\delta}$ ($0 \leq x \leq 1$) perovskite oxides as cathode for Solid Oxide Fuel Cells | MANOUN | Bouchaib | S3M |
| matrouf | mustapha | CAE18_39 | Design, Structure, Surface Reactivity and Catalytic Performance of New Transition Elements Lacunar- and Hydroxy- | MANOUN | Bouchaib | S3M |