**الاسم المستخدم في نشرالبحوث حسب الكوكل سكولر**

**Ameen Mohammed Salih Ameen**

**الاتجاهات البحثية**

**Irrigation and Water Management, Water Resources Engineering, Computational Fluid Dynamics, Fluid Flow, hydraulic engineering, Finite Element modeling**

**الدرجة العلمية**

**Lecturer**

**الأبحاث المنشورة**

* Zaher Mundher Yaseen, Wan Hanna Melini Wan Mohtar, Ameen Mohammed Salih Ameen, Isa Ebtehaj, Siti Fatin Mohd Razali, Hossein Bonakdari, Sinan Q Salih, Nadhir Al-Ansari, Shamsuddin Shahid” Implementation of univariate paradigm for streamflow simulation using hybrid data-driven model: Case study in tropical region” -IEEE Access -vol.7, papes 74471-74481. (2019)
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* Zaher Mundher Yaseen, Ameen Mohammed Salih Ameen, Mohammed Suleman Aldlemy, Mumtaz Ali, Haitham Abdulmohsin Afan, Senlin Zhu, Ahmed Mohammed Sami Al-Janabi, Nadhir Al-Ansari, Tiyasha Tiyasha, Hai Tao’’ State-of-the Art-Powerhouse, Dam Structure, and Turbine Operation and Vibrations’’- Sustainability journal, vol.12, Issue 4.(2020)
* Ameen Mohammed Salih Ameen, Zainah Ibrahim, Faridah Othman, Nadhir Al-Ansari, Zaher Mundher Yaseen’’Minimizing the principle stresses of powerhoused Rock-Fill dams using control turbine running units: Application of Finite Element Method’’- Water journal- vol.10, Issue 9.(2018)
* Ameen Mohammed Salih Ameen, Zainah Ibrahim, Faridah Othman’’Three-dimensional seismic response analysis for a rockfill dam’’-lJournal of Computational and Theoretical Nanoscience, vol.14, issue 12, pages 6003-6013.(2017)
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**الكتب والمؤلفات**

**لايوجد**

**رسائل الماجستيرالذي اشرف عليها**

**لا يوجد**

**اطاريح الدكتوراه الذي اشرف عليها**

**لا يوجد**