## List of scientific research(2020)

University Name: University of Anbar

College Name : College of Engineering

Department Name : Dams and Water resources department

No.	Name of author	Paper title	Journal name / conference	Published year	Is the paper published in ?Iraqi journals	Paper link in the journal website
1	Ammar Hatem Kamel	Performance Study of Fluent-2D and Flow-3D Platforms in CFD Modeling of a Flow Pattern Over Ogee Spillway	Anbar Journal Of Engineering Science	2020	$\checkmark$	<u>https://www.iasj.net/iasj</u> <u>/article/191905</u>
2	Ammar Hatem Kamel	Sustainable Development of Wadi Houran- Western Iraqi Desert	Iraqi Journal of Civil Engineering	2020	$\checkmark$	<u>https://www.iasj.net/iasj</u> /article/195468
<u>3</u>	Ammar	A Comparative	Iraqi Journal of Civil	2020	$\checkmark$	

	Hatem Kamel	Study to Assess the Suitable Models for Predicting the Infiltration Rate in an Arid Region	Engineering			vww.iasj.net/iasj/a icle/183191
<u>4</u>	Khamis Naba Sayl	A Comparative Study to Assess the Suitable Models for Predicting the Infiltration Rate in an Arid Region	Iraqi Journal of Civil Engineering	2020	$\checkmark$	<u>https://www.iasj.net/iasj</u> /article/183191
<u>5</u>	Khamis Naba Sayl	Incorporating GIS Technique and SCS-CN approach for runoff estimation in the ungauged watershed: A case study west desert of Irag	Iraqi Journal of Civil Engineering	2020	$\checkmark$	https://www.iasj.net/iasj /pdf/2fce261714dc14cf

Approval by the department head