



## الخطة البحثية للعام الدراسي ٢٠٢٥-٢٠٢٦

| ت  | عنوان البحث                                                                                                                                                            | اسم الباحث                       | نسبة<br>الانجاز | منجز<br>غير<br>منشور |
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| 1  | Energy and CO2 emission assessments of alkali-activated concrete and Ordinary Portland Cement concrete: A comparative analysis of different grades of concrete         | أ.م.د.رحمن صبار كريم             |                 |                      |
| 2  | Observations of Supplementary Cementitious Materials Effects on The Performance of Concrete Foundation                                                                 | أ.م.د.رحمن صبار كريم             |                 |                      |
| 3  | An Assessment of the Variation in Kamesiah Channel Discharges that SUPPLY Al-Hamar Marsh, to the Fluctuation in Discharges from Mod in Southern Iraq                   | م. حليم خلف عليوي                |                 |                      |
| 4  | الخواص الفيزيائية والكيميائية للمياه الجوفية في ميسان                                                                                                                  | م. حليم خلف عليوي                |                 |                      |
| 5  | Investigation of the relation between (BOD( and (COD( in shat al-garaf river at Dhi-Qar province                                                                       | م. حليم خلف عليوي                |                 |                      |
| 6  | Optimizing the geotechnical characteristics of silty using waste glass                                                                                                 | م.م. حسين رشيد عجيل              |                 |                      |
| 7  | Impact resistance-compressive strength relationship of steel fiber-reinforced concrete at ambient and high temperatures                                                | أ.م.د.احمد عبد الهادي عبد العباس |                 |                      |
| 8  | Experimental evaluation and reliability analysis of void configuration effect on the compressive strength of self-compacting concrete exposed to elevated temperatures | أ.م.د.احمد عبد الهادي عبد العباس |                 |                      |
| 9  | Effect of notch configurations on impact response of engineering cementitious composites                                                                               | أ.م.د.احمد عبد الهادي عبد العباس |                 |                      |
| 10 | Impact performance of fiber reinforced concrete using standard and modified impact tests: An experimental examination and reliability analysis                         | أ.م.د.احمد عبد الهادي عبد العباس |                 |                      |
| 11 | Response of hollow concrete under repeated low-velocity impact                                                                                                         | أ.م.د.احمد عبد الهادي عبد العباس |                 |                      |
| 12 | Effect of fiber type of the flexural performance of hollow reinforced concrete beams                                                                                   | أ.م.د.احمد عبد الهادي عبد العباس |                 |                      |
| 13 | Response of hybrid fiber-reinforced concrete under drop-mass impact                                                                                                    | أ.م.د.احمد عبد الهادي عبد العباس |                 |                      |
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| 15 | Residual strength of steel fiber-reinforced concrete after elevated temperature exposure                                                                               | أ.م.د.احمد عبد الهادي عبد العباس |                 |                      |
| 16 | Flexural impact response of hybrid steel-fiber reinforced concrete                                                                                                     | أ.م.د.احمد عبد الهادي عبد العباس |                 |                      |

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