

Theme 3-1: Polymers and Composite Materials - 2019

Title	Authors	Scopus Source title	Volume	Pages	Source type	Publication type
Fiber-reinforced polymer composites in strengthening reinforced concrete structures: A critical review	Naser, M.Z. Hawileh, R.A. Abdalla, J.A.	Engineering Structures	198	-	Journal	Review
Effect of basalt fibers on the flexural behavior of concrete beams reinforced with BFRP bars	Abed, F. Alhafiz, A.R.	Composite Structures	215	23-34	Journal	Article
Performance of hybrid carbon and basalt FRP sheets in strengthening concrete beams in flexure	Choobbor, S.S. Hawileh, R.A. Abu-Obeidah, A. Abdalla, J.A.	Composite Structures	227	-	Journal	Article
Effect of Harsh Environmental Conditions on the Bond-Dependent Coefficient of GFRP Bars in Concrete Beams	Abed, F. Elmesalami, N.	2019 Advances in Science and Engineering Technology International Conferences, ASET 2019	-	-	Conference Proceeding	Conference Paper
Behavior of gfrp bars subjected to dynamic loading	Abed, F. Abdul-Latif, A. Mahaini, Z.	ICCM International Conferences on Composite Materials	2019-	-	Conference Proceeding	Conference Paper