

# Bassam M Abunahel

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

5  
papers

43  
citations

3  
h-index

6  
g-index

6  
ext. papers

82  
ext. citations

4  
avg, IF

2.68  
L-index

| # | Paper   | IF  | Citations |
|---|---|-----|-----------|
| 5 | Pancreas image mining: a systematic review of radiomics. <i>European Radiology</i> , <b>2021</b> , 31, 3447-3467  | 8   | 17        |
| 4 | Electrospun polymer nanocomposites for X-ray shielding application <b>2021</b> , 513-565  |     | 2         |
| 3 | Effect of nano-silica slurry on engineering, X-ray, and $\Gamma$ -ray attenuation characteristics of steel slag high-strength heavyweight concrete. <i>Nanotechnology Reviews</i> , <b>2020</b> , 9, 1245-1264                                      | 6.3 | 3         |
| 2 | Effect of nanofibrous porosity on the X-ray attenuation properties of electrospun n-Bi <sub>2</sub> O <sub>3</sub> /epoxy/polyvinyl alcohol (PVA) nanofiber mats. <i>Applied Physics A: Materials Science and Processing</i> , <b>2018</b> , 124, 1 | 2.6 | 11        |
| 1 | Characteristics of X-ray attenuation in nano-sized bismuth oxide/epoxy-polyvinyl alcohol (PVA) matrix composites. <i>Applied Physics A: Materials Science and Processing</i> , <b>2018</b> , 124, 1   | 2.6 | 10        |