

# Shivaun D Archer

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/3160427/shivaun-d-archer-publications-by-year.pdf>

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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

524

citations

3

h-index

8

g-index

8

ext. papers

582

ext. citations

9.4

avg, IF

2.88

L-index

| # | Paper  | IF   | Citations |
|---|--|------|-----------|
| 5 | Multidisciplinary Inquiry-Based Investigation Learning Using an Ex Ovo Chicken Culture Platform: Role of Vitamin A on Embryonic Morphogenesis. <i>American Biology Teacher</i> , <b>2012</b> , 74, 636-643 | 0.3  | 3         |
| 4 | Novel Model-Based Inquiry of Ionic Bonding in Alginate Hydrogels Used in Tissue Engineering for High School Students. <i>Journal of Chemical Education</i> , <b>2012</b> , 89, 1308-1311                   | 2.4  | 6         |
| 3 | Oral exposure to polystyrene nanoparticles affects iron absorption. <i>Nature Nanotechnology</i> , <b>2012</b> , 7, 264-71   | 28.7 | 237       |
| 2 | A hydrogel-based microfluidic device for the studies of directed cell migration. <i>Lab on A Chip</i> , <b>2007</b> , 7, 763-9   | 7.2  | 276       |
| 1 | A High Efficiency Magnetic Activated Sludge Reactor for Wastewater Processing <b>1999</b> ,  |      | 1         |