

# CÃ©line Kayal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1559765/publications.pdf>

Version: 2024-02-01

3  
papers

82  
citations

2258059

3  
h-index

2550090

3  
g-index

3  
all docs

3  
docs citations

3  
times ranked

108  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Mechanical Response of Neural Cells to Physiologically Relevant Stiffness Gradients. <i>Advanced Healthcare Materials</i> , 2020, 9, e1901036.  | 7.6 | 41        |
| 2 | Rapidly formed stable and aligned dense collagen gels seeded with Schwann cells support peripheral nerve regeneration. <i>Journal of Neural Engineering</i> , 2020, 17, 046036.                 | 3.5 | 33        |
| 3 | Physical and mechanical properties of RAFT-stabilised collagen gels for tissue engineering applications. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2019, 99, 216-224. | 3.1 | 8         |