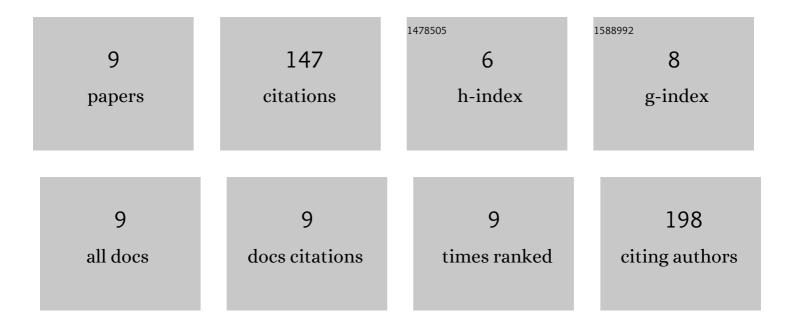
## Gabriele Griffanti

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5700319/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	Bioinspired mineralization of a functionalized injectable dense collagen hydrogel through silk sericin incorporation. Biomaterials Science, 2019, 7, 1064-1077.	5.4	34
2	Rapid Biofabrication of Printable Dense Collagen Bioinks of Tunable Properties. Advanced Functional Materials, 2020, 30, 1903874.	14.9	31
3	Dense fibrillar collagen-based hydrogels as functional osteoid-mimicking scaffolds. International Materials Reviews, 2020, 65, 502-521.	19.3	30
4	Multiscale structural evolution of citrate-triggered intrafibrillar and interfibrillar mineralization in dense collagen gels. Journal of Structural Biology, 2020, 212, 107592.	2.8	17
5	Functionalization of silk fibroin through anionic fibroin derived polypeptides. Biomedical Materials (Bristol), 2019, 14, 015006.	3.3	14
6	Silverâ€doped solâ€gel borate glasses: Doseâ€dependent effect on <i>Pseudomonas aeruginosa</i> biofilms and keratinocyte function. Journal of the American Ceramic Society, 2022, 105, 1711-1722.	3.8	10
7	Bioactive sol-gel borate glasses with magnesium. Journal of Non-Crystalline Solids, 2022, 581, 121415.	3.1	7
8	Engineered In vitro Models for Pathological Calcification: Routes Toward Mechanistic Understanding. Advanced NanoBiomed Research, 2021, 1, 2100042.	3.6	2
9	Automated biofabrication of anisotropic dense fibrin gels accelerate osteoblastic differentiation of seeded mesenchymal stem cells. Journal of Materials Research, 0, , .	2.6	2