

Publications (August 2022)

1. N Tombolesi, R Altara, GJJ da Silva, C Tannous, FA Zouein, K Stensl kken, **A Morresi**, M Paolantoni, GW Booz, A Cataliotti, P Sassi *Early cardiac chamber specific fingerprints in heart failure with preserved ejection fraction detected by FTIR and Raman spectroscopic techniques* Scientific Reports (2022), **12**, 3440
2. L Lupi, B Bracco, P Sassi, S Corezzi, **A Morresi**, D Fioretto, L Comez, M Paolantoni *Hydration dynamics of model peptides with different hydrophobic Character* Life (2022), **12**, 572
3. M Alunni Cardinali, A. Di Michele, M Mattarelli, S Caponi, M Govoni, D Dallari, S Brogini, F Masia, P Borri, W Langbein, F Palombo, **A Morresi**, D Fioretto *Brillouin-Raman microspectroscopy of the morpho-mechanical imaging of human lamellar bone* J. R. Soc. Interface **19** 20210642 (2022)
4. M Alunni Cardinali, **A Morresi**, D Fioretto, L Vivarelli, D Dallari, M Govoni, *Brillouin and Raman microspectroscopy: a tool for micro-mechanical and structural characterization of cortical and trabecular bone tissues* Materials (2021), **14**, 6869
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