

Table S2: Supplementary Materials; Review Papers. F.Vigo et al., 2022, Diagnostics.

Autor	Year	Title	Technique
1 <i>B. Formoso</i>	2020	Cancer Diagnosis through SERS and Other Related Techniques	SERS
2 <i>K. Naseer</i>	2020	ATR-FTIR spectroscopy as the future of diagnostics: a systematic review of the approach using bio-fluids	ATR-FTRI
3 <i>Y. Borong</i>	2019	Development of surface-enhanced Raman spectroscopy application for determination of illicit drugs: Towards a practical sensor	SERS
4 <i>S. Pahlow</i>	2018	Application of Vibrational Spectroscopy and Imaging to Point-of-Care Medicine: A Review	Vibrational Spectroscopy
5 <i>L.B. Leala</i>	2018	Vibration spectroscopy and body biofluids: Literature review for clinical applications	Vibrational Spectroscopy
6 <i>S. Pahlow</i>	2018	Application of Vibrational Spectroscopy and Imaging to Point-of-Care Medicine: A Review	Vibrational Spectroscopy
7 <i>Z. Xiao-Shan</i>	2018	Label-free SERS in biological and biomedical applications: Recent progress, current challenges and opportunities	SERS
8 <i>J. Smolsky</i>	2017	Surface-Enhanced Raman Scattering-Based Immunoassay Technologies for Detection of Disease Biomarkers	SERS
9 <i>W. Christian</i>	2016	Critical Review Upon the Role and Potential of Fluorescence and Near-Infrared Imaging and Absorption Spectroscopy in Cancer Related Cells, Serum, Saliva, Urine and Tissue Analysis	IR
10 <i>M.L. Baker</i>	2016	Developing and understanding biofluid vibrational spectroscopy: a critical review	Vibrational Spectroscopy
11 <i>A. Bonifacio</i>	2015	Label-free surface-enhanced Raman spectroscopy of biofluids: fundamental aspects and diagnostic applications	SERS
12 <i>U. Neugebauer</i>	2015	Raman spectroscopy towards clinical application: drug monitoring and pathogen identification	RS
13 <i>A.L. Mitchell</i>	2014	Vibrational spectroscopy of biofluids for disease screening or diagnosis: translation from the laboratory to a clinical setting	Vibrational Spectroscopy
14 <i>E. Mauriz</i>	2020	Low-Fouling Substrates for Plasmonic Sensing of Circulating Biomarkers in Biological Fluids (SERS)	SERS
15 <i>G. Hoşafçı</i>	2007	Clinical chemistry without reagents? An infrared spectroscopic technique for determination of clinically relevant constituents of body fluids	IR
16 <i>R. Meier</i>	2005	Vibrational spectroscopy: a ‘vanishing’ discipline?	Vibrational Spectroscopy
17 <i>M. Janelle</i>	2005	Photodiagnosis using Raman and surfaceenhanced Raman scattering of bodily fluids	SERS

ATR-FTRI: Attenuated Total Reflection Fourier Transform Infrared Spectroscopy; SERS: Surface-Enhanced Raman Spectroscopy; IR: Infrared Spectroscopy