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Detection of volatile organic compounds as biomarkers in breath analysis by different analytical techniques

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#	Paper	IF	Citations
60	In vivo and ex vivo SPME: a low invasive sampling and sample preparation tool in clinical bioanalysis. <i>Bioanalysis</i> , 2014 , 6, 1227-39	2.1	36
59	An aggregative growth process for controlling size, shape and composition of metal, alloy and core-shell nanoparticles toward desired bioapplications. <i>Journal of Materials Chemistry B</i> , 2014 , 2, 6904	1-69316	12
58	Design of functional nanoparticles and assemblies for theranostic applications. <i>ACS Applied Materials & Materials</i>	9.5	29
57	Cavity-Enhanced Absorption Spectroscopy and Photoacoustic Spectroscopy for Human Breath Analysis. <i>International Journal of Thermophysics</i> , 2014 , 35, 2215-2225	2.1	14
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55	Application of Cavity Enhanced Absorption Spectroscopy to the Detection of Nitric Oxide, Carbonyl Sulphide, and EthaneBreath Biomarkers of Serious Diseases. <i>Sensors</i> , 2015 , 15, 14356-69	3.8	21
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53	Metabolomics for laboratory diagnostics. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015 , 113, 108-20	3.5	159
52	Breathprints of model murine bacterial lung infections are linked with immune response. <i>European Respiratory Journal</i> , 2015 , 45, 181-90	13.6	31
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