

Linda D Stewart

List of Publications by Year in descending order

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9
papers

145
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

206
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization of the composition of a solid culture medium for <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> using factorial design and response surface methodology. <i>Journal of Applied Microbiology</i> , 2022, 132, 4252-4265.	3.1	6
2	Catalytic ferromagnetic gold nanoparticle immunoassay for the detection and differentiation of <i>Mycobacterium tuberculosis</i> and <i>Mycobacterium bovis</i> . <i>Analytica Chimica Acta</i> , 2021, 1184, 339037.	5.4	6
3	Diagnostic potential of the peptide-mediated magnetic separation (PMS)-phage assay and PMS-culture to detect <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> in bovine milk samples. <i>Transboundary and Emerging Diseases</i> , 2018, 65, 719-726.	3.0	10
4	Multilaboratory Evaluation of a Novel Lateral Flow Immunochromatographic Assay for Confirming Isolation of <i>Mycobacterium bovis</i> from Veterinary Diagnostic Specimens. <i>Journal of Clinical Microbiology</i> , 2017, 55, 3411-3425.	3.9	6
5	Development of a novel immunochromatographic lateral flow assay specific for <i>Mycobacterium bovis</i> cells and its application in combination with immunomagnetic separation to test badger faeces. <i>BMC Veterinary Research</i> , 2017, 13, 131.	1.9	22
6	Novel Monoclonal Antibody and Peptide Binders for <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> and Their Application for Magnetic Separation. <i>PLoS ONE</i> , 2016, 11, e0147870.	2.5	15
7	Development of a novel phage-mediated immunoassay for the rapid detection of viable <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> . <i>Journal of Applied Microbiology</i> , 2013, 115, 808-817.	3.1	24
8	Improved Detection of <i>Mycobacterium bovis</i> Infection in Bovine Lymph Node Tissue Using Immunomagnetic Separation (IMS)-Based Methods. <i>PLoS ONE</i> , 2013, 8, e58374.	2.5	33
9	Production and Evaluation of Antibodies and Phage Display-Derived Peptide Ligands for Immunomagnetic Separation of <i>Mycobacterium bovis</i> . <i>Journal of Clinical Microbiology</i> , 2012, 50, 1598-1605.	3.9	23