

# Linda D Stewart

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3544935/publications.pdf>

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1478505

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206  
citing authors

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