

# Diego G Rocha

## List of Publications by Year in descending order

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Version: 2024-02-01

13  
papers

75  
citations

1937685

4  
h-index

1474206

9  
g-index

13  
all docs

13  
docs citations

13  
times ranked

94  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiresidue determination of fluoroquinolones in poultry muscle and kidney according to the regulation 2002/657/EC. A systematic comparison of two different approaches: Liquid chromatography coupled to high-resolution mass spectrometry or tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2015, 1379, 83-91.	3.7	35
2	Multiresidue Determination of the Anabolic-Agent Residues Steroids, Stilbenes, and Resorcylic Acid Lactones in Bovine Urine by GC-MS/MS with Microwave-Assisted Derivatization. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 8630-8638.	5.2	9
3	Determination of Steroids in Bovine Serum: Validation of a Reliable LC-MS/MS Method and In Vivo Studies with Boldenone Undecylenate and Testosterone Propionate. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 11545-11552.	5.2	8
4	Simultaneous Identification and Quantitation of 38 Hormonally Growth Promoting Agent Residues in Bovine Muscle by a Highly Sensitive HPLC-MS/MS Method. <i>Food Analytical Methods</i> , 2019, 12, 1914-1926.	2.6	5
5	A Quantitative and Confirmatory Method Employing Liquid Chromatography Coupled to Hybrid High-Resolution Mass Spectrometry and QuEChERS for the Determination of Thirty-Seven Growth Promoter Residues in Bovine Urine. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 7990-7996.	5.2	5
6	Determination of steroids in bovine hair: Validation of a microwave-assisted chemical derivatization method using liquid chromatography-tandem mass spectrometry and in vivo studies. <i>Drug Testing and Analysis</i> , 2020, 12, 1078-1086.	2.6	4
7	Can Serum be a Match for Urine in the Regulatory Analysis of Boldenone in Cattle? A Systematic Comparison Between Detection Window, Stability, and Enzymatic Hydrolysis. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 5528-5535.	5.2	4
8	A novel strategy for the detection of boldenone undecylenate misuse in cattle using ultra-high performance liquid chromatography coupled to high resolution orbitrap mass spectrometry: from non-targeted to targeted. <i>Drug Testing and Analysis</i> , 2021, , .	2.6	3
9	Validation of an UHPLC-MS/MS Method for the Determination of Malachite Green, Leucomalachite Green, Crystal Violet, and Leucocrystal Violet in Shrimp, Fish, and Salmon Muscle Using a Modified QuEChERS Approach. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.6	1
10	In Vivo Administration of Stanozolol in Cattle: Depletion and Stability Studies Using UHPLC-Q-Orbitrap. <i>Journal of Agricultural and Food Chemistry</i> , 2022, , .	5.2	1
11	Validation of a LC-MS/MS Multiresidue Methodology Based on a QuEChERS Approach for the Determination of Fluoroquinolones, Sulfonamides and Trimethoprim in Poultry and Porcine Kidney According to the Normative Instruction 24/2009-MAPA. <i>Journal of the Brazilian Chemical Society</i> , 2016, , .	0.6	0
12	Application of a 33Box-Behnken Design to Optimize the Extraction of Eleven Fluoroquinolones from Poultry Muscle and Kidney Using a QuEChERS Approach via Liquid Chromatography Tandem Mass Spectrometry: the Easy Use of Microsoft Excel® in Multivariate Analysis. <i>Journal of the Brazilian Chemical Society</i> , 2015, , .	0.6	0
13	In vivo Administration of Testosterone Propionate in Cattle Analyzed by High Performance Liquid Chromatography-Tandem Mass Spectrometry: An Enzymatic Hydrolysis Study and Drug Abuse Issues. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.6	0