

# WMS Gomaa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5140435/publications.pdf>

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5  
papers

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citations

2258059

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2053705

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#	ARTICLE	IF	CITATIONS
1	Application of advanced molecular spectroscopy and modern evaluation techniques in canola molecular structure and nutrition property research. <i>Critical Reviews in Food Science and Nutrition</i> , 2020, 61, 1-11.	10.3	6
2	Feeding red osier dogwood ( <i>Cornus sericea</i> ) to beef heifers fed a high-grain diet affected feed intake and total tract digestibility. <i>Animal Feed Science and Technology</i> , 2019, 247, 83-91.	2.2	11
3	On a Molecular Basis, Investigate Association of Molecular Structure with Bioactive Compounds, Anti-Nutritional Factors and Chemical and Nutrient Profiles of Canola Seeds and Co-Products from Canola Processing: Comparison Crusher Plants within Canada and within China as well as between Canada and China. <i>Nutrients</i> , 2018, 10, 519.	4.1	8
4	Application of FT/IR-ATR vibrational spectroscopy to reveal protein molecular structure of feedstock and co-products from Canadian and Chinese canola processing in relation to microorganism bio-degradation and enzyme bio-digestion. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 204, 791-797.	3.9	3
5	Protein molecular structure in relation to predicted biodegradation and nutrient supply of feedstocks and co-products from bio-oil processing with CNCPS system: Comparison Crusher Plants within Canada and within China as well as between Canada and China. <i>Animal Feed Science and Technology</i> , 2018, 243, 125-139.	2.2	3