

# Jelena Curcic

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6341802/publications.pdf>

Version: 2024-02-01

12  
papers

291  
citations

1040056

9  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

339  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Imaging gastric structuring of lipid emulsions and its effect on gastrointestinal function: a randomized trial in healthy subjects. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 714-724.   | 4.7 | 63        |
| 2  | Abnormal Structure and Function of the Esophagogastric Junction and Proximal Stomach in Gastroesophageal Reflux Disease. <i>American Journal of Gastroenterology</i> , 2014, 109, 658-667.  | 0.4 | 54        |
| 3  | The Causes of Gastroesophageal Reflux after Laparoscopic Sleeve Gastrectomy: Quantitative Assessment of the Structure and Function of the Esophagogastric Junction by Magnetic Resonance Imaging and High-Resolution Manometry. <i>Obesity Surgery</i> , 2020, 30, 2108-2117.             | 2.1 | 39        |
| 4  | Volume, distribution and acidity of gastric secretion on and off proton pump inhibitor treatment: a randomized double-blind controlled study in patients with gastro-esophageal reflux disease (GERD) and healthy subjects. <i>BMC Gastroenterology</i> , 2015, 15, 111.                  | 2.0 | 28        |
| 5  | The Dynamics of Gastric Emptying and Self-Reported Feelings of Satiety Are Better Predictors Than Gastrointestinal Hormones of the Effects of Lipid Emulsion Structure on Fat Digestion in Healthy Adults. <i>Bayesian Inference Approach. Journal of Nutrition</i> , 2017, 147, 706-714. | 2.9 | 24        |
| 6  | The visualisation and quantification of human gastrointestinal fat distribution with MRI: a randomised study in healthy subjects. <i>British Journal of Nutrition</i> , 2016, 115, 903-912.   | 2.3 | 20        |
| 7  | Emulsion Stability Modulates Gastric Secretion and Its Mixing with Emulsified Fat in Healthy Adults in a Randomized Magnetic Resonance Imaging Study. <i>Journal of Nutrition</i> , 2016, 146, 2158-2164.   | 2.9 | 16        |
| 8  | Noncoagulating Enteral Formula Can Empty Faster From the Stomach. <i>Journal of Parenteral and Enteral Nutrition</i> , 2015, 39, 544-551.   | 2.6 | 15        |
| 9  | Validation of a golden angle radial sequence (GOLD) for abdominal T1 mapping during free breathing: Demonstrating clinical feasibility for quantifying gastric secretion and emptying. <i>Journal of Magnetic Resonance Imaging</i> , 2015, 41, 157-164.                                  | 3.4 | 12        |
| 10 | Gastric and Postgastric Processing of <sup>13</sup> C Markers Renders the <sup>13</sup> C Breath Test an Inappropriate Measurement Method for the Gastric Emptying of Lipid Emulsions in Healthy Adults. <i>Journal of Nutrition</i> , 2017, 147, 1258-1266.                              | 2.9 | 7         |
| 11 | Effects of Laparoscopic Sleeve Gastrectomy on Gastric Structure and Function Documented by Magnetic Resonance Imaging Are Strongly Associated with Post-operative Weight Loss and Quality of Life: a Prospective Study. <i>Obesity Surgery</i> , 2020, 30, 4741-4750.                     | 2.1 | 7         |
| 12 | Accelerating MRI fat quantification using a signal model-based dictionary to assess gastric fat volume and distribution of fat fraction. <i>Magnetic Resonance Imaging</i> , 2017, 37, 81-89.   | 1.8 | 6         |