## Ioan Sporea

List of Publications by Year in descending order

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IOAN SDODEA

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | EFSUMB Guidelines and Recommendations on the Clinical Use of Liver Ultrasound Elastography,<br>Update 2017 (Long Version). Ultraschall in Der Medizin, 2017, 38, e16-e47.  | 1.5  | 659       |
| 2  | WFUMB Guidelines and Recommendations for Clinical Use of Ultrasound Elastography: Part 3: Liver.<br>Ultrasound in Medicine and Biology, 2015, 41, 1161-1179.   | 1.5  | 620       |
| 3  | Liver Ultrasound Elastography: An Update to the World Federation for Ultrasound in Medicine and<br>Biology Guidelines and Recommendations. Ultrasound in Medicine and Biology, 2018, 44, 2419-2440.  | 1.5  | 357       |
| 4  | Assessment of biopsyâ€proven liver fibrosis by twoâ€dimensional shear wave elastography: An individual<br>patient dataâ€based metaâ€analysis. Hepatology, 2018, 67, 260-272.   | 7.3  | 322       |
| 5  | EFSUMB Recommendations and Clinical Guidelines for Intestinal Ultrasound (GIUS) in Inflammatory<br>Bowel Diseases. Ultraschall in Der Medizin, 2018, 39, 304-317.  | 1.5  | 128       |
| 6  | Acoustic Radiation Force Impulse and Supersonic Shear Imaging Versus Transient Elastography for<br>Liver Fibrosis Assessment. Ultrasound in Medicine and Biology, 2013, 39, 1933-1941.   | 1.5  | 86        |
| 7  | Which are the cut-off values of 2D-Shear Wave Elastography (2D-SWE) liver stiffness measurements predicting different stages of liver fibrosis, considering Transient Elastography (TE) as the reference method?. European Journal of Radiology, 2014, 83, e118-e122.            | 2.6  | 72        |
| 8  | How many measurements are needed for liver stiffness assessment by 2D-Shear Wave Elastography<br>(2D-SWE) and which value should be used: the mean or median?. Medical Ultrasonography, 2013, 15,<br>268-272.  | 0.8  | 71        |
| 9  | Is ARFI elastography reliable for predicting fibrosis severity in chronic HCV hepatitis?. World Journal of Radiology, 2011, 3, 188.  | 1.1  | 58        |
| 10 | Factors that Influence Kidney Shear Wave Speed Assessed by Acoustic Radiation Force Impulse<br>Elastography in Patients without Kidney Pathology. Ultrasound in Medicine and Biology, 2015, 41, 1-6.   | 1.5  | 55        |
| 11 | Kidney Shear Wave Speed Values in Subjects with and without Renal Pathology and Inter-Operator<br>Reproducibility of Acoustic Radiation Force Impulse Elastography (ARFI) - Preliminary Results. PLoS<br>ONE, 2014, 9, e113761.  | 2.5  | 51        |
| 12 | Spleen assessment by Acoustic Radiation Force Impulse Elastography (ARFI) for prediction of liver cirrhosis and portal hypertension. Medical Ultrasonography, 2010, 12, 213-7.   | 0.8  | 51        |
| 13 | Relationship Between the Estimated Glomerular Filtration Rate and Kidney Shear Wave Speed Values<br>Assessed by Acoustic Radiation Force Impulse Elastography. Journal of Ultrasound in Medicine, 2015,<br>34, 649-654.  | 1.7  | 50        |
| 14 | Two-dimensional shear wave elastography predicts survival in advanced chronic liver disease. Gut,<br>2022, 71, 402-414.  | 12.1 | 39        |
| 15 | Screening for Liver Fibrosis and Steatosis in a Large Cohort of Patients with Type 2 Diabetes Using<br>Vibration Controlled Transient Elastography and Controlled Attenuation Parameter in a<br>Single-Center Real-Life Experience. Journal of Clinical Medicine, 2020, 9, 1032. | 2.4  | 33        |
| 16 | The value of ElastPQ for the evaluation of liver stiffness in patients with B and C chronic hepatopathies. Ultrasonics, 2017, 77, 144-151.   | 3.9  | 29        |
| 17 | Adherence to quality criteria improves concordance between transient elastography and ElastPQ for<br>liver stiffness assessment—A multicenter retrospective study. Digestive and Liver Disease, 2018, 50,<br>1056-1061.  | 0.9  | 29        |
| 18 | Dynamics of Liver Stiffness Values by means of Transient Elastography in Patients with HCV Liver<br>Cirrhosis undergoing Interferon Free Treatment. Journal of Gastrointestinal and Liver Diseases, 2020,<br>26, 145-150.  | 0.9  | 29        |

IOAN SPOREA

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|----|---|-----|-----------|
| 19 | Impact of Sarcopenia on Survival and Clinical Outcomes in Patients With Liver Cirrhosis. Frontiers in Nutrition, 2021, 8, 766451.   | 3.7 | 27        |
| 20 | Ultrasound-based elastography for the diagnosis of portal hypertension in cirrhotics. World Journal of Gastroenterology, 2015, 21, 11542.   | 3.3 | 26        |
| 21 | Portal vein thrombosis in liver cirrhosis – the added value of contrast enhanced ultrasonography<br>Medical Ultrasonography, 2016, 18, 218.   | 0.8 | 26        |
| 22 | Clinical applications of raman spectroscopy in inflammatory bowel diseases: a review. Journal of Gastrointestinal and Liver Diseases, 2018, 27, 439-448.  | 0.9 | 25        |
| 23 | Are different cut-off values of liver stiffness assessed by Transient Elastography according to the etiology of liver cirrhosis for predicting significant esophageal varices?. Medical Ultrasonography, 2013, 15, 111-115.                     | 0.8 | 24        |
| 24 | Controlled Attenuation Parameter for Quantification of Steatosis: Which Cut-Offs to Use?. Canadian<br>Journal of Gastroenterology and Hepatology, 2021, 2021, 1-7.  | 1.9 | 22        |
| 25 | Mucosal Protective Compounds in the Treatment of Gastroesophageal Reflux Disease. A Position Paper<br>Based on Evidence of the Romanian Society of Neurogastroenterology. Journal of Gastrointestinal<br>and Liver Diseases, 2020, 25, 537-546. | 0.9 | 21        |
| 26 | Spleen and Liver Stiffness for Predicting High-Risk Varices in Patients with Compensated Liver Cirrhosis. Ultrasound in Medicine and Biology, 2021, 47, 76-83.  | 1.5 | 20        |
| 27 | Shear Wave Elastography versus Strain Elastography in Diagnosing Parathyroid Adenomas.<br>International Journal of Endocrinology, 2020, 2020, 1-11.   | 1.5 | 18        |
| 28 | Two-Dimensional Shear-Wave Elastography for Kidney Stiffness Assessment. Ultrasound Quarterly,<br>2021, 37, 144-148.  | 0.8 | 17        |
| 29 | TI-RADS Diagnostic Performance: Which Algorithm Is Superior and How Elastography and 4D<br>Vascularity Improve the Malignancy Risk Assessment. Diagnostics, 2020, 10, 180.  | 2.6 | 16        |
| 30 | Contrast enhanced ultrasound in the pathology of the pancreas - a monocentric experience. Medical<br>Ultrasonography, 2014, 16, 325-31.   | 0.8 | 15        |
| 31 | Correlation of Point Shear Wave Velocity and Kidney Function in Chronic Kidney Disease. Journal of<br>Ultrasound in Medicine, 2018, 37, 2613-2620.  | 1.7 | 13        |
| 32 | Day-4 Lille Score Is a Good Prognostic Factor and Early Predictor in Assessing Therapy Response in<br>Patients with Liver Cirrhosis and Severe Alcoholic Hepatitis. Journal of Clinical Medicine, 2021, 10,<br>2338.                            | 2.4 | 13        |
| 33 | Contrast-Enhanced Ultrasound for the Characterization of Malignant versus Benign Focal Liver<br>Lesions in a Prospective Multicenter Experience – The SRUMB Study. Journal of Gastrointestinal and<br>Liver Diseases, 2019, 28, 191-196.        | 0.9 | 12        |
| 34 | Can Transient Elastography be a reliable method for assessing liver fibrosis in Non Alcoholic<br>Steatohepatitis (NASH)?. Medical Ultrasonography, 2013, 15, 106-110.   | 0.8 | 11        |
| 35 | Position Paper on Treatment of Hepatitis C in Romania 2017. Part Two. Journal of Gastrointestinal and Liver Diseases, 2020, 26, 309-317.  | 0.9 | 11        |
| 36 | Assessment of noninvasive liver stiffness in inactive HBsAg carriers by transient elastography:<br>Fibroscan in inactive HBsAg carriers. Hepatitis Monthly, 2011, 11, 182-5.  | 0.2 | 11        |

IOAN SPOREA

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|----|---|-----|-----------|
| 37 | Real-Life Use of 3 Direct-Acting Antiviral Regimen in a Large Cohort of Patients with Genotype-1b HCV<br>Compensated Cirrhosis. Journal of Gastrointestinal and Liver Diseases, 2020, 26, 275-281.  | 0.9 | 10        |
| 38 | Comparative Study Between the Diagnostic Performance of Point and 2-D Shear-Wave Elastography for<br>the Non-invasive Assessment of Liver Fibrosis in Patients With Chronic Hepatitis C Using Transient<br>Elastography as Reference. Ultrasound in Medicine and Biology, 2020, 46, 2979-2988.  | 1.5 | 9         |
| 39 | Spleen Stiffness for Predicting Varices Needing Treatment: Comparison between Two Different<br>Elastography Techniques (Point vs. 2D-SWE). Canadian Journal of Gastroenterology and Hepatology,<br>2021, 2021, 1-9.   | 1.9 | 9         |
| 40 | Diagnostic Performance of 2-D Shear-Wave Elastography with Propagation Maps and Attenuation<br>Imaging in Patients with Non-Alcoholic Fatty Liver Disease. Ultrasound in Medicine and Biology, 2021,<br>47, 2128-2137.  | 1.5 | 9         |
| 41 | 2D-Shear Wave Elastography in the Evaluation of Parathyroid Lesions in Patients with<br>Hyperparathyroidism. International Journal of Endocrinology, 2017, 2017, 1-6.   | 1.5 | 8         |
| 42 | Position Paper on Treatment of Hepatitis C in Romania, 2017. Part One. Journal of Gastrointestinal and<br>Liver Diseases, 2020, 26, 171-181.  | 0.9 | 8         |
| 43 | Point Shear Wave Elastography by ElastPQ for Fibrosis Screening in Patients with NAFLD: A<br>Prospective, Multicenter Comparison to Vibration-Controlled Elastography. Ultraschall in Der<br>Medizin, 2023, 44, 169-178.  | 1.5 | 8         |
| 44 | <p>Association Between Subclinical Left Ventricular Myocardial Systolic Dysfunction Detected<br/>by Strain and Strain‑Rate Imaging and Liver Steatosis and Fibrosis Detected by Elastography and<br/>Controlled Attenuation Parameter in Patients with Metabolic Syndrome</p> . Diabetes, Metabolic<br>Syndrome and Obesity: Targets and Therapy, 2020, Volume 13, 3749-3759. | 2.4 | 7         |
| 45 | Assessing Baveno VI Criteria Using Liver Stiffness Measured with a 2D-Shear Wave Elastography Technique. Diagnostics, 2021, 11, 737.  | 2.6 | 7         |
| 46 | Significant Association Between Left Ventricular Diastolic Dysfunction, Left Atrial Performance and<br>Liver Stiffness in Patients with Metabolic Syndrome and Non-Alcoholic Fatty Liver Disease. Diabetes,<br>Metabolic Syndrome and Obesity: Targets and Therapy, 2021, Volume 14, 1535-1545.   | 2.4 | 7         |
| 47 | Comparison of Different Nutritional Assessment Tools in Detecting Malnutrition and Sarcopenia among Cirrhotic Patients. Diagnostics, 2022, 12, 893.   | 2.6 | 7         |
| 48 | Contrast enhanced ultrasound for the characterization of focal liver lesions. Medical Ultrasonography, 2011, 13, 38-44.   | 0.8 | 6         |
| 49 | Thyroid Multimodal Ultrasound Evaluation—Impact on Presurgical Diagnosis of Intermediate<br>Cytology Cases. Applied Sciences (Switzerland), 2020, 10, 3439.   | 2.5 | 5         |
| 50 | The value of Contrast-Enhanced Ultrasound in the characterization of vascular pattern of solid pancreatic lesions. Medical Ultrasonography, 2015, 17, 16.   | 0.8 | 5         |
| 51 | Diagnosis and Treatment of Colonic Diverticular Disease: Position Paper of the Romanian Society of<br>Gastroenterology and Hepatology. Journal of Gastrointestinal and Liver Diseases, 2018, 27, 449-457.   | 0.9 | 5         |
| 52 | The Non-Invasive Ultrasound-Based Assessment of Liver Viscosity in a Healthy Cohort. Diagnostics, 2022, 12, 1451.   | 2.6 | 5         |
| 53 | Virtual Touch Quantification using Acoustic Radiation Force Impulse Imaging Technology versus<br>Transient Elastography for the Noninvasive Assessment of Liver Fibrosis in Patients with Chronic<br>Hepatitis B or C using Liver Biopsy as the Gold Standard. Journal of Gastrointestinal and Liver<br>Diseases. 2020. 29. 181-190.  | 0.9 | 4         |
| 54 | Clinical elastography. Medical Ultrasonography, 2018, 20, 263.  | 0.8 | 4         |

IOAN SPOREA

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| 55 | Romanian Guidelines for the Diagnosis and Treatment of GERD-induced Respiratory Manifestations.<br>Journal of Gastrointestinal and Liver Diseases, 2022, 31, 119-142.   | 0.9 | 4         |
| 56 | Multiparametric Ultrasound Approach Using a Tree-Based Decision Classifier for Inconclusive Focal<br>Liver Lesions Evaluated by Contrast Enhanced Ultrasound. Journal of Personalized Medicine, 2021, 11,<br>1388.  | 2.5 | 4         |
| 57 | Effectiveness of 8- and 12-Week Treatment with Ombitasvir/ Paritaprevir/Ritonavir and Dasabuvir in<br>Treatment-NaÃ <sup>-</sup> ve HCV Patients in a Real-Life Setting in Romania: the AMETHYST Study. Journal of<br>Gastrointestinal and Liver Diseases, 2021, 30, 88-93.                         | 0.9 | 3         |
| 58 | Is There a Place for Elastography in the Diagnosis of Hepatocellular Carcinoma?. Journal of Clinical<br>Medicine, 2021, 10, 1710.   | 2.4 | 3         |
| 59 | Romanian Guidelines for Nonpharmacological Therapy of IBS. Journal of Gastrointestinal and Liver<br>Diseases, 2021, 30, 291-306.  | 0.9 | 3         |
| 60 | The Prevalence of HCV Infection and Risk Factors in a Hospital- Based Population Screening, a First<br>Step to the Micro-Elimination of HCV Infection in Medical Institutions from Romania - Results of the<br>HepC ALERT Study. Journal of Gastrointestinal and Liver Diseases, 2020, 29, 587-593. | 0.9 | 3         |
| 61 | Gastrointestinal Endoscopy in Patients on Direct Oral Anticoagulants. A Consensus Paper of the<br>Romanian Society of Gastroenterology and Hepatology. Journal of Gastrointestinal and Liver<br>Diseases, 2019, 27, 179-187.  | 0.9 | 3         |
| 62 | Nonalcoholic Fatty Liver Disease and the Need for Action. Journal of Gastrointestinal and Liver Diseases, 2020, 29, 139-141.  | 0.9 | 3         |
| 63 | Extending and validating the Baveno VI criteria for the exclusion of high-risk varices. Medical Ultrasonography, 2021, 23, 265-270.   | 0.8 | 1         |
| 64 | Liver Elastography – Where are we Now?. Journal of Gastrointestinal and Liver Diseases, 2020, 24,<br>147-148.   | 0.9 | 1         |
| 65 | US4all (Ultrasound for all). Medical Ultrasonography, 2019, 21, 215.  | 0.8 | 1         |
| 66 | Results of faecal immunochemical test for colorectal cancer screening, in average risk population, in<br>a cohort of 1389 subjects. Clujul Medical, 2013, 86, 102-6.  | 0.1 | 1         |
| 67 | Education in Ultrasonography – when to start and when to stop. Medical Ultrasonography, 2020, 22,<br>263.   | 0.8 | 1         |
| 68 | Liver Steatosis: Better Predictor of CKD in MAFLD Than Liver Fibrosis as Determined by Transient<br>Elastography With Controlled Attenuation Parameter. Frontiers in Medicine, 2021, 8, 788881.   | 2.6 | 1         |
| 69 | To screen or not to screen for NAFLD?. Medical Ultrasonography, 2021, 23, 133-134.  | 0.8 | 1         |
| 70 | Reply to Letter to the Editor re: "Acoustic Radiation Force Impulse and Supersonic Shear Imaging versus Transient Elastography for Liver Fibrosis Assessment― Ultrasound in Medicine and Biology, 2014, 40, 1918-1919.  | 1.5 | 0         |
| 71 | A plea for a unified approach to sedation in gastrointestinal endoscopy in Romania: results from a prospective multicentric trial. Romanian Journal of Internal Medicine = Revue Roumaine De Medecine Interne, 2021, 59, 303-311.   | 0.6 | 0         |
| 72 | PROPOSED SCORE FOR THE SELF-ASSESSMENT OF AN ENDOSCOPY DEPARTMENT PERFORMANCE IN COLONOSCOPY SCREENING. Medicine and Pharmacy Reports, 2017, 90, 28-32.   | 0.4 | 0         |

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|----|--|-----|-----------|
| 73 | Ultrasound and liver elastography - tools for detection and quantification of severity in<br>Nonalcoholic Fatty Liver Disease (NAFLD) in general population. Medical Ultrasonography, 2017, 19, 247. | 0.8 | 0         |
| 74 | Opportunistic Colonoscopy Cancer Screening Pays off in Romania—A Single-Centre Study. Diagnostics, 2021, 11, 2393.   | 2.6 | 0         |
| 75 | Fibrosis Predictive Score in Caucasian Patients with Metabolic Syndrome. Diabetes, Metabolic<br>Syndrome and Obesity: Targets and Therapy, 0, Volume 15, 1703-1713.                                  | 2.4 | Ο         |