

Memoriu de activitate științifică

Date privind doctorandul:	
Nume / Prenume	Horhat Adelina

1. Articole publicate in extenso în reviste și volumele unor manifestari științifice indexate ISI, Web of Science, Core collection, cu factor de impact - autor principal

Nr. Crt.	Titlul	Autorii	Calitatea autorului ¹	Revista, volum, nr. pagini	Factorul de impact ²	Cuarta	Anul ³	Link al lucrării
1	Transjugular intrahepatic portosystemic shunt in patients with cirrhosis: Indications and posttransjugular intrahepatic portosystemic shunt complications in 2020	Adelina Horhat, Christophe Bureau , Dominique Thabut, Marika Rudler	Prim autor	United European Gastroenterology Journal, Vol. 9 (2): 203-208.	5.8	1	2021	10.1177/2050640620952637
2	Enhanced diagnosis and prognosis of severe alcoholic hepatitis using novel metabolomic biomarkers	Adelina Horhat I, Petra Fischer, Oana Nicoara-Farcau, Ioana Rusu, Corina Morar, Andreea Bumbu, Mina Ignat, Bogdan Procopet, Carmen Socaciu, Zeno Sparchez, Horia Stefanescu	Prim autor	Alcohol Alcohol, Vol.58: 366-374.	2.1	2	2023	10.1093/alcal/agad034
3	Association of Single Nucleotide Polymorphisms with Infection Susceptibility in Patients with Severe Alcoholic Hepatitis	Adelina Horhat I, Camelia Alexandra Coadă, Mina Dana Ignat, Petra Fischer, Bogdan Procopet, Horia Stefanescu, Zeno Sparchez	Prim autor	Journal of Gastrointestinal and Liver Diseases, Vol. 34: 331-338.	2.1	2	2025	10.15403/jgld-6214

4	Integrated Alcohol Use Disorder and Liver Disease Management	Hanna Blaney ¹ , Adelina Horhat ¹ , Abdulmalik Saleem, Gerald S Winder, Jessica Mellinger, Juan P Arab.	Co-prim autor	Semin Liver Dis, Vol. 45(4):517-530.	3.7	1	2025	10.1055/a-2717-3496
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¹ se va nota (prim autor, autor corespondent, ultim autor, autor cu contribuții egale)

² se va nota factorul de impact în anul apariției articolului

³ se va nota anul apariției articolului

2. Articole publicate in extenso în reviste și volumele unor manifestari științifice indexate ISI, Web of Science, Core collection, cu factor de impact - coautor

Nr. Crt.	Titlul	Autorii	Revista, volum, nr. pagini	Factorul de impact ²	Quartila	Anul ³	Link al lucrării
1	Liver Stiffness Assessed by Ultrasound Shear Wave Elastography from General Electric Accurately Predicts Clinically Significant Portal Hypertension in Patients with Advanced Chronic Liver Disease	Horia Stefanescu, Corina Rusu, Monica Lupsor-Platon, Oana Nicoara Farcau, Petra Fischer, Crina Grigoras, Adelina Horhat, Oana Stancu, Andreea Ardelean, Marcel Tantau, Radu Badea, Bogdan Procopet	Ultraschall Med, Vol. 41(5):526-533.	4.96	1	2020	10.1055/a-0965-0745
2	Ultrasound or Sectional Imaging Techniques as Screening Tools for Hepatocellular Carcinoma:	Zeno Sparchez, Rares Craciun, Cosmin Caraiani, Adelina Horhat, Iuliana Nenu, Bogdan Procopet, Mihaela Sparchez, Horia Stefanescu, Tudor Mocan	Journal of Clinical Medicine, Vol 10(5), 903.	4.9	1	2021	10.3390/jcm10050903

	Fall Forward or Move Forward?						
3	Viscoelastic tests in liver disease: where do we stand now?	Alina Buliarca, Adelina Horhat, Tudor Mocan, Rares Craciun, Bogdan Procopet, Zeno Sparchez	World J Gastroenterol, Vol. 27 (23):3290–3302.	5.37	1	2021	10.3748/wjg.v27.i23.3290
4	Serum levels of soluble programmed death-ligand 1 (sPD-L1): A possible biomarker in predicting post-treatment outcomes in patients with early hepatocellular carcinoma	Tudor Mocan, Maria Ilies, Iuliana Nenu, Rares Craciun, Adelina Horhat, Ruxandra Susa, Iulia Minciuna, Ioana Rusu, Lavinia-Patricia Mocan, Andrada Seicean, Cristina Adela Iuga, Nadim Al Hajjar, Mihaela Sparchez, Daniel-Corneliu Leucuta, Zeno Sparchez	International Immunopharmacology, Vol 94: 107467.	5.7	2	2021	10.1016/j.intimp.2021.107467
5	Development and prognostic relevance of a histologic grading and staging system for alcohol-related liver disease	Carolin Lackner, Rudolf E Stauber, Susan Davies, Helmut Denk, Hans Peter Dienes, Viviane Gnemmi, Maria Guido, Rosa Miquel, Valerie Paradis, Peter Schirmacher, Luigi Terracciano, Andrea Berghold, Gudrun Pregartner, Lukas Binder, Philipp Douschan, Florian Rainer, Stephan Sygulla, Marion Jager, Pierre-Emmanuel Rautou, Andreea Bumbu, Adelina Horhat, Ioana Rusu, Horia Stefanescu, Sönke Detlefsen, Aleksander Krag, Maja Thiele, Helena Cortez-Pinto, Christophe Moreno, Annette S H Gouw, Dina G Tiniakos.	Journal of Hepatology, Vol. 75 (4):810-819.	30	1	2021	10.1016/j.jhep.2021.05.029
6	Identification of optimal therapeutic window for	Juan Pablo Arab, Luis Antonio Díaz, Horia Stefanescu, Adelina Horhat, Andreea Bumbu,	Journal of Hepatology, Vol. 75 (5):1026-	30	1	2021	10.1016/j.jhep.2021.06.019

	steroid use in severe alcohol-associated hepatitis: A worldwide study, Ramon Bataller.	1033.				
7	Combined treatments in hepatocellular carcinoma: Time to put them in the guidelines?	Zeno Sparchez, Pompilia Radu, Adrian Bartos, Iuliana Nenu, Rares Craciun, Tudor Mocan, Adelina Horhat, Mihaela Spârchez, Jean-François Dufour	World Journal of Gastrointestinal Oncology, Vol 13 (12):1896–1918.	3.38	2	2021	10.4251/wjgo.v13.i12.1896
8	Endoscopic or percutaneous biliary drainage in hilar cholangiocarcinoma: When and how?	Tudor Mocan, Adelina Horhat, Emil Mois, Florin Graur, Cristian Tefas, Rares Craciun, Iuliana Nenu, Mihaela Spârchez, Zeno Sparchez	World Journal of Gastrointestinal Oncology, Vol 13 (12): 2050-2063.	3.38	2	2021	10.4251/wjgo.v13.i12.2050.
9	Novel approaches in search for biomarkers of cholangiocarcinoma	Lavinia-Patricia Mocan, Maria Ilieș, Carmen Stanca Melincovici, Mihaela Spârchez, Rares Crăciun, Iuliana Nenu, Adelina Horhat, Cristian Tefas, Zeno Spârchez, Cristina Adela Iuga, Tudor Mocan, Carmen Mihaela Mihiu	World J Gastroenterology, Vol 28 (15):1508-1525.	4.3	1	2022	10.3748/wjg.v28.i15.1508
10	Extracellular Vesicles and Circulating Tumour Cells - complementary liquid biopsies or standalone concepts?	Artur Słomka, Bingduo Wang, Tudor Mocan, Adelina Horhat, Arnulf G. Willms, Ingo G. H. Schmidt-Wolf, Christian P. Strassburg, Maria A. Gonzalez-Carmona, Veronika Lukacs-Kornek, Mirosław T. Kornek	Theranostics, Vol 12 (13):5836–5855.	13.3	1	2022	10.7150/thno.73400
11	Validation of NIAAAm-CRP criteria to predict	Rudolf E Stauber, Pierre-Emmanuel Rautou, Horia Stefanescu, Adelina Horhat, Maja Thiele,	JHEP Reports, 6(5):101055.	7.6	1	2024	10.1016/j.jhepr.2024.101055

	alcohol-associated steatohepatitis on liver histology	Carolin Lackner; SALVE Histopathology Group.					
12	An artificial intelligence-generated model predicts 90-day survival in alcohol-associated hepatitis: A global cohort study	Winston Dunn, Francisco Idalsoaga, Gustavo Ayares, Jorge Arnold, Horia Stefanescu, Andreea Bumbu, Adelina Horhat, Marco Arrese, Vijay H Shah, Ramon Bataller, Juan Pablo Arab.	Hepatology , Vol 80 (5):1196-1211.	16.8	1	2024	10.1097/HEP.0000000000000883

² se va nota factorul de impact în anul apariției articolului

³ se va nota anul apariției articolului

ALTE TIPURI DE PUBLICAȚII

1. Articole publicate in extenso în reviste și volumele unor manifestari științifice indexate ISI, Web of Science, Core collection fără factor de impact sau BDI - autor principal

Nr. Crt.	Titlul	Autorii	Calitatea autorului ¹	Revista, volum, nr. pagini	Anul ²	Link al lucrării

¹ se va nota (prim autor, autor corespondent, ultim autor, autor cu contribuții egale)

² se va nota anul apariției articolului

2. Articole publicate in extenso în reviste și volumele unor manifestari științifice indexate ISI, Web of Science, Core collection fără factor de impact sau BDI - coautor

Nr. Crt.	Titlul	Autorii	Revista, volum, nr. pagini	Anul ²	Link al lucrării

² se va nota anul apariției articolului

Modalitatea de prezentare a activității științifice: numerotarea lucrărilor se va face în ordinea progresivă a zilei, lunii și a anului publicării

Editare de cărți, cursuri și caiete de lucrări practice pentru studenți sau pentru cursuri postuniversitare:

Participări cu lucrări la manifestări științifice naționale

1. Coadă C, Bugariu A, **Horhat A**, Grigoraș C, Procopet B, Tanțău M, Piscaglia F, Ștefănescu H. Impulsional, point and bidimensional shearwave elastometry in evaluating portal hypertension: same stiffness thresholds?. Al XXXVI-lea Congres Național de Gastroenterologie, Hepatologie și Endoscopie Digestivă, Cluj-Napoca, 8-11 iunie 2016.
2. **Premiul 1** Poster. **Horhat A.**, Fischer P., Hebristean C., Grigoras C., Bugariu A., Procopet B., Tantau M., Socaciu C., Stefanescu H. Low lysophosphatidylcholine levels may predict Severe alcoholic hepatitis. 4th UpDate on Hepatology Course Bucharest Romania, 2017.
3. **Premiul 1** Poster. **Horhat A.**, Fischer P., Hebristean C., Ardelean A., Procopet b., Rusu I., Tantau M., Socaciu C., Stefanescu H. 5th UpDate on Hepatology Course Bucharest Romania, 2018.
4. Prezentare orală. **A. Horhat**, P. Fischer , M.D. Ignat , B.D. Procopet , C. Socaciu , H Ștefănescu. Potential biomarkers for differentiating alcoholic hepatitis from decompensated cirrhosis by serum metabolomic analysis. Al 41-lea Congres Național de Gastroenterologie, Hepatologie și Endoscopie digestivă, 2022.
5. Tudor Mocan, Lavinia Patricia Mocan, Adelina **Horhat**, Mercea Voicu, Rares Craciun, Ioana Rusu, Carmen Mihaela Mihu, Zeno Sparchez. Cell-block cytology: a promising diagnostic tool in cholangiocarcinoma? A pilot study. 10th Update on Hepatology Course, 2023.
6. Prezentare orală. **Horhat A.**, Ignat MD., Coadă CA., Fischer P., Sparchez Z., Procopet B., Ștefănescu H. Association of SNPs with infection susceptibility in patients with severe alcoholic hepatitis. 12th Update on Hepatology Course, 2025.

Participări manifestări științifice naționale

1. 7th Update on Hepatology Course, 2020.
2. Digestive Endoscopy Cluj, 2020.

Participări cu lucrări la manifestări științifice internaționale

1. B.D. Procopet, E. Mois, **A. Horhat**, A. Bugariu, H. Ștefănescu, F. Graur, M. Tantau, N. Al Hajjar. HVPG and transient elastography are the best prognostic factor in patients with hepatocellular carcinoma submitted to hepatic resection. UEG Week 2017 oral

presentations, Barcelona 2017, United European Gastroenterology Journal, 2017, vol. 5(5S) A1–A160.

2. **Horhat, A.**, Fischer, P., Corina, H., Ioana, R., Camelia, C., Tantau, M., Socaciu, C., Procopet, B., & Stefanescu, H. (2018). Serum metabolic profiling for the identification of patients with severe alcoholic hepatitis. *Journal of Hepatology*, 68, S814.
3. Fischer, P., Fodor, A., **Horhat, A.**, Bumbu, A., Iuhasz, I., Imbuzan, M., Farcau-Nicoara, O., Stefanescu, H., Matei, D., Tantau, M., et al. (2019). Severe alcoholic hepatitis has no influence on prognosis of variceal bleeding in patients with alcoholic cirrhosis. *Journal of Hepatology*, 70, E281.
4. Arab, J. P., Baeza, N., Díaz, L. A., Idalsoaga, F. J., Morales Arraez, D., Ventura-Cots, M., Zhang, W., Ahn, J., Simonetto, **Horhat A.**, D. A., Mehta, T., et al. (2020). Identification of the therapeutic window for use of steroids in severe alcoholic hepatitis: A large global study. *Hepatology*, 72, 170A–172A.
5. Stefanescu, H., Jager, M., Rautou, P.-E., **Horhat, A.**, Davies, S., Denk, H., et al. (2021). Histological lesions can predict response to corticosteroids in patients with severe alcohol-related steatohepatitis. *Journal of Hepatology*, 75, S318.
6. Stauber Rudolf, Horia Stefanescu, Maja Thiele, **Adelina Horhat**, Aleksander Krag, Carolin Lackner. Estimation of salve fibrosis stage by vibration-controlled transient elastography (VCTE) in compensated and decompensated alcohol-related liver disease (ALD). ESBRA 2021
7. Lackner Carolin, Marion Jager, **Adelina Horhat**, Rudolf Stauber, Pierre-Emmanuel Rautou, Horia Stefanescu. Histological lesions can predict response to corticosteroids in patients with severe alcohol-related steatohepatitis (ASH). ESBRA 2021
8. Andreea Bumbu, Petra Fischer, Patriciu Protopopu, **Adelina Horhat**, Crina Grigoras, Andreea Fodor, Bogdan Procopet, Horia Stefanescu. Revisiting Hemodynamic Prognosis in Severe Alcoholic Hepatitis. ESBRA 2021
9. **Horhat, A.**, Fischer, P., Ignat, M., Procopet, B., Socaciu, C., & Stefanescu, H. (2022). Potential biomarkers for differentiating alcoholic hepatitis from decompensated cirrhosis by serum metabolomic analysis. *Journal of Hepatology*, 77, S141–S142.
10. **Horhat A.**, Fischer, P., Ignat, M., Procopet, B., Socaciu, C., & Stefanescu, H. Potential biomarkers for differentiating alcoholic hepatitis from decompensated cirrhosis by serum metabolomic analysis. UEG Week 2022.
11. Wang, BD; Mocan, T; Urban, SK; **Horhat, A**; Zolzer, D; Sparchez, Z; Shephard, A; Owen, B; Willms, A; Schmidt-Wolf, IG; Gonzalez-Carmona, MA; Strassburg, C; Lukacs-Kornek, V; Kornek, M (2022). NanoView EV chip-based profiling in liver cancer differentiation—HCC from intrahepatic CCA. *Journal of Hepatology*, 77, S915.
12. **Horhat, A.**, Fischer, P., Ignat, M., Procopet, B., Socaciu, C., & Stefanescu, H. (2022). Potential biomarkers for differentiating alcoholic hepatitis from alcoholic decompensated cirrhosis by metabolomic analysis. *Alcoholism: Clinical and Experimental Research*, 46, 111–112. ESBRA Conference
13. Dunn, W., Li, Y., Singal, A. K., Simonetto, D. A., Antonio Diaz, L., Javier Idalsoaga, F., **Horhat A.**, ... & Pablo Arab, J. (2022, October). An Artificial Intelligence-Generated

Model From A Global Cohort To Predict 90-Day Survival In Alcohol-Associated Hepatitis. In *Hepatology* (Vol. 76, pp. S112-S113). 111 RIVER ST, HOBOKEN 07030-5774, NJ USA: WILEY.

14. Idalsoaga, F. J., Díaz, L. A., Ayares, G., Arnold, J., Dunn, W., Li, Y., Singal, A. K., Simonetto, D. A., **A. Horhat**, Ayala-Valverde, M., Perez, D., et al. (2022). Assessment of models for predicting response to corticosteroids treatment in alcohol-associated hepatitis: A global cohort study. *Hepatology*, 76, S1009–S1011.
15. Ignat, M., **Horhat, A.**, Barb, A., Dragomir, I., Fodor, A., Fischer, P., Nicoara-Farcau, O., Indre, M. G., Taru, V., Radu, C., et al. (2023). When is the optimal time to collect baseline data for calculating the Lille score in severe alcoholic hepatitis ?. *Journal of Hepatology*, 78, S151.
16. Bumbu, A. L., **Horhat, A.**, Ignat, M., Stefanescu, H., & Procopet, B. (2023). Validation of the Lille 4 score on a cohort of Romanian severe alcoholic hepatitis patients. *Journal of Hepatology*, 78, S178.
17. Idalsoaga, F., Díaz, L. A., Corsi, O., Ayares, G., Arnold, J., Dunn, W., Li, Y., Simonetto, D. A., Ayala, M., **Horhat, A.**, Ramirez-Cadiz, C. A., et al. (2023). Characterization, prognostic factors, and survival in moderate alcohol-associated hepatitis: A multicenter study. *The Liver Meeting 2023*.
18. Bumbu, A. L., **Horhat, A.**, Ignat, M., Procopet, B., et al. (2024). The prognostic value of the hepatic venous pressure gradient in severe alcohol-related hepatitis. *Journal of Hepatology*, 80, **S151–S152**.
19. Ignat, M., Rusu, I., **Horhat, A.**, Bumbu, A. L., Fodor, A., Fischer, P., Nicoara-Farcau, O., Procopet, B., et al. (2024). Is it worth staining for hepatic glucocorticoid receptors in alcohol-related hepatitis?. *Journal of Hepatology*, 80, S144–S145.
20. Prezentare caz clinic, ELITA SUMMIT 2024, 18-20 April 2024, Madrid, Spain
21. A.L. Bumbu, M. Ignat, P. Fischer, O. Nicoara-Farcau, **A. Horhat**, H. Stefanescu, B.D. Procopet, I. Rusu. (2025) Canalicular cholestasis and fibrosis are linked with a higher hepatic venous portal gradient in patients with alcohol-related liver disease. *UEG WEEK 2025*
22. **Horhat A.**, Lightstone A., Li Chen, Stefanescu H., Rusu I., Leroy V., Rudler M., Kara L, Ratziu V., Petitjean M. Digital Phenotyping captures regression of Liver Fibrosis in Alcoholic Cirrhosis in parallel with abstinence-induced clinical improvement. *Esbra Conference*, 4 - 6 September 2025.
23. **Horhat A.**, Lightstone A., Li Chen, Stefanescu H., Rusu I., Leroy V., Rudler M., Kara L, Ratziu V., Petitjean M. Digital Phenotyping captures regression of Liver Fibrosis in Alcoholic Cirrhosis in parallel with abstinence-induced clinical improvement. *The Liver Meeting*, 07 - 11 novembre 2025.

Participări la manifestări științifice internaționale

1. Al 18-lea Congres ESBRA, Timișoara, România, 7–9 octombrie 2021

2. Baveno VII Consensus Workshop, octombrie 29-30 2021
3. Al 7-lea Simpozion Româno-German de Gastroenterologie, Braşov, 3-4 iunie 2022
4. Al 2-lea Congres Mondial privind Alcoolul și Alcoolismul, reuniune comună a ISBRA și ESBRA, Cracovia, Polonia, 17-20 septembrie 2022
5. Al 19-lea Congres ESBRA, Graz, Austria, 1-3 septembrie 2023
6. Zilele francofone de hepato-gastroenterologie și oncologie digestivă 2025, Palais des Congrès, Paris, 20-23 martie 2025
7. EASL Congress, 7-10 Mai 2025
8. A 20-a Conferință ESBRA, Bruxelles, 4-6 septembrie 2025
9. A 26-a Zi de formare medicală continuă în Hepatologie, Paris, 24-26 septembrie 2025
10. Masterclass EASL-AASLD, Élincourt-Sainte-Marguerite, Franța, 4-6 decembrie 2025

18.12.2025

A handwritten signature in black ink, appearing to read 'M. Delj', with a long horizontal flourish extending to the right.