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1990	Πτυχίο Ιατρικής, Εθνικό και Καποδιστριακό Πανεπιστήμιο Αθηνών
1990-2	Στρατιωτική θητεία (οπλίτης ιατρός)
1992-3	Αγροτικός Ιατρός
1998	Τίτλος Ειδικότητας Καρδιολογίας
2000	Διδακτορική Διατριβή «Ποικίλες μορφές λιποπρωτεΐνης (a) σε ασθενείς με στεφανιαία νόσο» Ιατρική Σχολή Πανεπιστημίου Ιωαννίνων
2001	Λέκτορας Καρδιολογίας Πανεπιστημίου Ιωαννίνων
2006	Επίκουρος Καθηγητής Καρδιολογίας Πανεπιστημίου Ιωαννίνων
2015 (Ιαν)	Αναπληρωτής Καθηγητής Καρδιολογίας Πανεπιστημίου Ιωαννίνων
2022 (Φεβρ)	Καθηγητής Καρδιολογίας Πανεπιστημίου Ιωαννίνων

Επεμβατικός Καρδιολόγος με εμπειρία σε επεμβατικές διαγνωστικές και θεραπευτικές πράξεις στο Αιμοδυναμικό Εργαστήριο.

Εκπαίδευση σε προπτυχιακούς φοιτητές Ιατρικής: Καρδιολογία, Επεμβατική Καρδιολογία, Παθοφυσιολογία, Αντικειμενική Εξέταση, Ιστορικό κλπ.

Υπεύθυνος μαθήματος: «Επεμβατική Καρδιολογία» (κατ' επιλογήν).

Κεφάλαια σε βιβλία: 8

Δημοσιευμένες εργασίες σε διεθνή περιοδικά: 133, h-index:31 (Google Scholar)

## Πρόσφατες δημοσιεύσεις (2024/5) σε διεθνή περιοδικά με κριτές

- Yao H, Chen QF, **Katsouras CS**, Lu Y, Zhou XD. Clinical characteristics of left ventricular thrombus and the use of anticoagulants in patients with dilated cardiomyopathy and sinus rhythm. *Eur J Intern Med*. 2024 Jan;119:146-148. doi: 10.1016/j.ejim.2023.10.017. Epub 2023 Oct 17. PMID: 37852839.
- Rammos A, Bechlioulis, Keklopoulou A, Keklopoulos P, **Katsouras CS**, Sioka C. Myocardial Perfusion Imaging and C-Reactive Protein in Myocardial Ischemia: A Retrospective Single-Center Study. *Life* 2024, 14(2), 261; DOI: 10.3390/life14020261
- Samara I, Moulas AN, Karanasiou G, Papadimitropoulou T, Fotiadis D, Michalis LK, **Katsouras CS**. Is it time for a retinoic acid-eluting stent or retinoic acid-coated balloon? Insights from experimental studies of systemic and local delivery of retinoids.

- Hellenic J Cardiol. 2024 Mar-Apr;76:75-87. doi: 10.1016/j.hjc.2023.08.003. Epub 2023 Aug 9. PMID: 37567563.
- 4.** Ballas C, Lakkas L, Kardakari O, Papaioannou E, Siaravas KC, Naka KK, Michalis LK, **Katsouras CS**. In-Hospital versus Out-of-Hospital Pulmonary Embolism: Clinical Characteristics, Biochemical Markers and Echocardiographic Indices. *Journal of Cardiovascular Development and Disease*. 2024; 11(4):103. <https://doi.org/10.3390/jcdd11040103>
- 5.** Qin-Fen Chen, Chao Ni, **Christos S. Katsouras**, Chenyang Liu, Hongxia Yao, Liyou Lian, Ting-Wen Shen, Jingjing Shi, Jing Zheng, Ruiyu Shi, Wan Yujing, Wei-Hong Lin, Xiao-Dong Zhou. Obesity Paradox In Patients With Acute Coronary Syndrome: Is Malnutrition The Answer? *The Journal of Nutrition* 2024 2024DOI: <https://doi.org/10.1016/j.tjnut.2024.04.016>
- 6.** Nikopoulos S, Papafakis MI, Tsompou P, Sakellarios A, Siogkas P, Sioros S, Fotiadis DI, **Katsouras CS**, Naka KK, Nikas D, et al. Virtual Hemodynamic Assessment of Coronary Lesions: The Advent of Functional Angiography and Coronary Imaging. *Journal of Clinical Medicine*. 2024; 13(8):2243. <https://doi.org/10.3390/jcm13082243>
- 7.** Lakkas L, **Katsouras CS**. Treatment of Pulmonary Embolism beyond Anticoagulation. *Curr Pharm Des*. 2024 Apr 24. doi: 10.2174/0113816128308493240418075258. Epub ahead of print. PMID: 38659268.
- 8.** Sakellariou XM, **Katsouras CS**, Papafakis MI, Floros C, Michalis LK, Karmpaliotis D. Absolute zero-contrast percutaneous coronary interventions: An intravascular ultrasound-guided case series and literature review. *Cardiovasc Revasc Med*. 2024 May;62:95-104. doi: 10.1016/j.carrev.2023.12.008. Epub 2023 Dec 17. PMID: 38135569.
- 9.** **Christos S Katsouras**. BMJ 23 Jan 2024. Rapid response to: Clark J. How covid-19 bolstered an already perverse publishing system. *BMJ* 2023; <https://www.bmjjournals.org/content/380/bmj.p689/rapid-responses>
- 10.** Dimitrios S Pleouras, Vasileios S Loukas, Georgia Karanasiou, **Christos Katsouras**, Arsen Semertzoglou, Anargyros SN Moulas, Lampros K Michalis, Dimitrios I Fotiadis. A strategy for the in-silico assessment of drug eluting stents: A comparative study for the evaluation of Retinoic Acid as a novel drug candidate for drug eluting stents *IEEE Open Journal of Engineering in Medicine and Biology*, doi: 10.1109/OJEMB.2024.3402057. (IF 2023 5.8)
- 11.** Rammos A, Bechlioulis A, Chatzipanteliadou S, Sioros SA, Floros CD, Stamou I, Lakkas L, Kalogerias P, Bouratzis V, **Katsouras CS**, Lampros K Michalis, Katerina K Naka. The Role of Prognostic Scores in Assessing the Prognosis of Patients Admitted in the Cardiac Intensive Care Unit: Emphasis on Heart Failure Patients. *Journal of Clinical Medicine*. 2024; 13(10):2982. <https://doi.org/10.3390/jcm13102982>
- 12.** Katsouras CS. Letter by Katsouras Regarding Article, "Prognostic Significance of Different Ventricular Ectopic Burdens During Submaximal Exercise in Asymptomatic UK Biobank Subjects". *Circulation*. 2024 Jul 30;150(5):e102-e103. doi: 10.1161/CIRCULATIONAHA.124.068557. Epub 2024 Jul 29. PMID: 39074181.
- 13. Katsouras CS.** Letter by Katsouras Regarding Article, "Prognostic Significance of Different Ventricular Ectopic Burdens During Submaximal Exercise in Asymptomatic UK Biobank Subjects". *Circulation*. 2024 Jul 30;150(5):e102-e103. doi: 10.1161/CIRCULATIONAHA.124.068557. Epub 2024 Jul 29. PMID: 39074181.
- 14.** Zhang H, Zhou XD, Shapiro MD, Lip GYH, Tilg H, Valenti L, Somers VK, Byrne CD, Targher G, Yang W, Viveiros O, Opio CK, Mantzoros CS, Ryan JD, Kok KYY, Jumaev NA, Perera N, Robertson AG, Abu-Abeid A, Misra A, Wong YJ, Ruiz-Úcar E, Ospanov O, Kızılıkaya MC, Luo F, Méndez-Sánchez N, Zuluaga M, Lonardo A, Al Momani H, Toro-Huamanchumo CJ, Adams L, Al-Busafi SA, Sharara AI, Chan WK, Abbas SI, Sookoian S, Treeprasertsuk S, Ocama P, Alswat K, Kong AP, Ataya K, Lim-Loo MC, Oviedo RJ, Szepietowski O, Fouad Y, Zhang H, Abdelbaki TN, **Katsouras CS**, Prasad A, Thaher O, Ali A, Molina GA, Sung KC, Chen QF, Lesmana CRA, Zheng MH.

- Global burden of metabolic diseases, 1990-2021.  
*Metabolism.* 2024 Aug 14;160:155999. doi: 10.1016/j.metabol.2024.155999. Epub ahead of print. PMID: 39151887.
15. Chen QF, Wang L, Katsouras CS, Gong M, Liu C, Lian L, Chen X, Zhu X, Chen C, Feng X, Lin WH, Zhou XD. Clinical characteristics and prognostic importance of anticoagulant use in ischemic left ventricular aneurysm: a retrospective cohort study.  
*Nat Commun.* 2024 Aug 11;15(1):6883. doi: 10.1038/s41467-024-51121-2. PMID: 39128927; PMCID: PMC11317478.
16. Chen QF, Zou J, **Katsouras CS**, You S, Zhou J, Ge HB, Liu C, Zhou X, Ni C, Peng Y, Hong C, Lin WH, Zhou XD. Clinical Characteristics and Outcomes in Patients With Apical and Nonapical Hypertrophic Cardiomyopathy.  
*J Am Heart Assoc.* 2024 Sep 18:e036663. doi: 10.1161/JAHA.124.036663. Epub ahead of print. PMID: 39291501.
17. Xiao-Dong Zhou, Qin-Fen Chen, Wah Yang, Mauricio Zuluaga, Giovanni Targher, Christopher D. Byrne, Luca Valenti, Fei Luo, **Christos S. Katsouras**, Omar Thaher, Anoop Misra, Karim Ataya, Rodolfo J. Oviedo, Alice Pik-Shan Kong, Khalid Alswat, Amedeo Lonardo, Yu Jun Wong, Adam Abu-Abeid, Hazem Al Momani, Arshad Ali, Gabriel Alejandro Molina, Olivia Szepietowski, Nozim Adxamovich Jumaev, Mehmet Celal Kizilkaya, Octavio Viveiros, Carlos Jesus Toro-Huamanchumo, Kenneth Yuh Yen Kok, Oral Ospanov, Syed Imran Abbas, Andrew Gerard Robertson, Yasser Fouad, Christos S. Mantzoros, Huijie Zhang, Nahum Méndez-Sánchez, Silvia Sookoian, Wah-Kheong Chan, Sombat Treeprasertsuk, Leon Adams, Ponsiano Ocama, John D. Ryan, Nilanka Perera, Ala I. Sharara, Said A. Al-Busafi, Christopher Kenneth Opio, Manuel Garcia, Michelle Ching Lim-Loo, Elena Ruiz-Úcar, Arun Prasad, Anna Casajoana, Tamer N. Abdelbaki, Ming-Hua Zheng,  
Burden of disease attributable to high body mass index: an analysis of data from the Global Burden of Disease Study 2021,  
*eClinicalMedicine*, Volume 76, 102848  
<https://doi.org/10.1016/j.eclim.2024.102848>
18. Samara I, Moula AI, Moulas AN, **Katsouras CS**.  
The Effect of Retinoids in Vascular Smooth Muscle Cells: From Phenotyping Switching to Proliferation and Migration.  
*International Journal of Molecular Sciences.* 2024; 25(19):10303.  
<https://doi.org/10.3390/ijms251910303>
19. Bouratzis V, Floros C, Michalis L, Lakkas L, Stamou I, Naka KK, Rammos A, Papaioannou E, Douskou N, **Katsouras CS**.  
Mechanical Barrier for Prevention of Dislodged Stent Embolization in Saphenous Vein Graft.  
*J Am Coll Cardiol Case Rep.* 2024 Oct, 29 (19) <https://doi.org/10.1016/j.jaccas.2024.102577>
20. Chen Q-F, **Katsouras CS**, Liu C, Shi J, Luan X, Ni C, Yao H, Lu Y, Lin E-H, Zhou X-D. Co-first author: Qin-Fen Chen and Christos S. Katsouras.  
Gender-specific risks for incident cancer in patients with different heart failure phenotypes  
*ESC Heart Failure* 2024 <https://doi.org/10.1002/ehf2.15097>
21. Tzourtzos I, Lakkas L, **Katsouras CS**.  
Right Ventricular Longitudinal Strain-Related Indices in Acute Pulmonary Embolism.  
*Medicina.* 2024; 60(10):1586. <https://doi.org/10.3390/medicina60101586>
22. A strategy for the in-silico assessment of drug eluting stents: A comparative study for the evaluation of Retinoic Acid as a novel drug candidate for drug eluting stents  
Dimitrios S. Pleouras, Vasileios S. Loukas, Georgia Karanasiou, **Christos Katsouras**, Arsen Semertzoglou, Anargyros N. Moulas, Lambros K. Michalis and Dimitrios I. Fotiadis.  
EMB, IEEE Open Journal of Engineering in Medicine and Biology, DOI 10.1109/OJEMB.2024.3402057
23. Zhou XD, Chen QF, Targher G, Byrne CD, Mantzoros CS, Zhang H, Lonardo A, Lip GYH, Porta G, Misra A, Robertson AG, Luo F, Alisi A, Yang W, El-Shabrawi M, Al Momani H, Somers VK, **Katsouras CS**, Méndez-Sánchez N, Lefere S, Szepietowski O, Sung KC, Hui Ng NB, Valenti L, Lee WS, Pik-Shan Kong A, Kizilkaya MC, Ocama P, Ali A, Viveiros O, Ryan JD, Toro-Huamanchumo CJ, Perera N, Ataya K, Yen Kok KY, Gracia-Sancho J, Sharara AI, Prasad A, Oviedo RJ, Ospanov O, Ruiz-Úcar E, Alswat K, Abbas SI, Abdelbaki TN, Wong YJ, Fouad Y, Shapiro MD, Bacopoulou F, Sookoian S, Kehar M, Chan WK, Treeprasertsuk S, Adams L, Turan S, Zuluaga M, Pirola CJ, Thaher O, Molina GA, Jumaev NA, Al-Busafi SA, Opio CK, Lim-Loo MC, Adithya Lesmana CR, Kamani L, Zheng MH.

- Global burden of disease attributable to metabolic risk factors in adolescents and young adults aged 15-39, 1990-2021.
- Clin Nutr.* 2024 Nov 14;43(12):391-404. doi: 10.1016/j.clnu.2024.11.016. Epub ahead of print. PMID: 39579593.
24. Qin-Fen Chen, Xi Zhou, **Christos S Katsouras**, Chao Ni, Han Zhu, Chenyang Liu, Yangdi Peng, Hang-Bin Ge, Chenglv Hong, Wei-Hong Lin, Xiao-Dong Zhou.  
Atrial and Ventricular Functional Mitral Regurgitation: Prevalence, Characteristics, Outcomes and Disease Progression  
*European Heart Journal - Cardiovascular Imaging, 2024;*,  
jeae309, <https://doi.org/10.1093/ehjci/jeae309>
25. Chen Q. F., Lu Y., **Katsouras C. S.**, Peng Y., Sun J., Li M., Liu C., Yao H., Lian L., Feng X., Lin W-H., Zhou X. D.  
Characteristics, outcomes and the necessity of continued guideline-directed medical therapy in patients with heart failure with improved ejection fraction.  
*Annals of Medicine, 2024*:57(1). <https://doi.org/10.1080/07853890.2024.2442535>
26. Ballas C, Sfairopoulos D, Samara I, Lakkas L, Kardakari O, Konstantinidis A, Naka KK, Michalis LK, **Katsouras CS**.  
Pulmonary Embolism in the Elderly: From Symptoms to Speckle Tracking Echocardiography.  
*Journal of Cardiovascular Development and Disease. 2025*; 12(1):15.  
<https://doi.org/10.3390/jcdd12010015>
27. Chen QF, Chen L, **Katsouras CS**, Liu C, Shi J, Liang D, Xiang G, Zhu H, Liao H, Lin W, Zhou X, Zhou XD.  
Global burden of heart failure and its underlying causes in 204 countries and territories, 1990-2021.  
*Eur Heart J Qual Care Clin Outcomes. 2025* Jan 7:qcae110. doi: 10.1093/ehjqcco/qcae110. Epub ahead of print. PMID: 39774847.
28. Bouratzis V, **Katsouras CS**, Floros C, Stamou I, Michalis LK.  
Spontaneous brachial hematoma in a patient with ST elevation myocardial infarct: a case report of a rare side effect of thrombolysis  
*European Heart Journal - Case Reports, 2025*; ytaf001, <https://doi.org/10.1093/ehjcr/ytaf001>
29. Siaravas KC, Moula AI, Tzourtzos IS, Ballas CE, **Katsouras CS**.  
Acute and Chronic Cardiovascular Adverse Events in Patients with Acute Myeloid Leukemia: A Systematic Review.  
*Cancers. 2025*; 17(3):541. <https://doi.org/10.3390/cancers17030541>
30. Bechlioulis A, Rammos A, Papadopoulos A, Zotou P, Alexiou S, Kekipoulou A, Michalis LK, Naka KK, Sioka C, **Katsouras C**.  
Atrial Fibrillation as an Independent Predictor of Myocardial Ischemia.  
*Medicina. 2025*; 61(2):337. <https://doi.org/10.3390/medicina61020337>
31. Ballas C, **Katsouras CS**, Tourmousoglou C, Siaravas KC, Tzourtzos I, Alexiou C. A Review on the Etiologies of the Development of Atrial Fibrillation After Cardiac Surgery.  
*Biomolecules. 2025*; 15(3):374. <https://doi.org/10.3390/biom15030374>
32. Chen QF, Zhou X, **Katsouras CS**, Ni C, Zhu H, Liu C, Peng Y, Ge HB, Hong C, Lin WH, Zhou XD.  
Atrial and ventricular functional mitral regurgitation: prevalence, characteristics, outcomes, and disease progression.  
*Eur Heart J Cardiovasc Imaging. 2025 Mar 3*;26(3):545-556. doi: 10.1093/ehjci/jeae309. PMID: 39671374.
33. Chen QF, **Katsouras CS**, Liu C, Shi J, Luan X, Ni C, Yao H, Lu Y, Lin WH, Zhou XD. Gender-specific risks for incident cancer in patients with different heart failure phenotypes  
*ESC Heart Fail. 2025 Feb*;12(1):497-507. doi: 10.1002/ehf2.15097. Epub 2024 Oct 2. PMID: 39358863; PMCID: PMC11769628.
34. Siaravas KC, Papafakis MI, Moula AI, Michalis LK, Sioka C, **Katsouras CS**.  
Multivessel Coronary Artery Disease in Cancer Patients Undergoing Percutaneous Coronary Intervention: A Systematic Review and Meta-Analysis.  
*Life (Basel). 2025 Apr 1*;15(4):571. doi: 10.3390/life15040571. PMID: 40283126; PMCID: PMC12029082.