

Bibliography of UME (Turkey) updated end of 2021

Title	Year	Journal			Authors
1	2021	International Journal of Thermophysics	1-13	42-150	Narcisa ARIFOVIĆ, Frank Edler, Jovan Bojkovski, Carmen Garcia Izquierdo, Declan Tucker, Søren Lindholt Andersen, Lenka Sindelarova, Maria Jose Martin3, Vincencij Zuzek
2	2020	Metrologia	03006	57-1A	D delCampo, Y Abdelaziz, M Anagnostou, Narcisa ARIFOVIĆ, R A Bergerud Bergerud, J Bojkovski, E Ciocarlan, F Edler, C Elliot, O Hathela, N Hodzic, M Holmsten, L Iacomini, M Kozicki, S Nedialkov, M Sadli, S Simic, R Strnad, E Turzó-András
3	2019	Metrologia	1-65	56-1A	B. Constantin, C. Iurii, D. Marina, M. Ibraev, A. Baghirov, N. Hodzic, Alev CORMAN TEYMUR
4	2019	IEEE International Symposium on Medical Measurements and Applications (MeMeA 2019), Kadir Has University, Istanbul, 26-28 June 2019	Article number 8802174	--June	Y. Topal, A. Yilanci, Semih YURTSEVEN, Ali UYTUN, Hümbet NASİBLİ
5	2019	IEEE International Symposium on Medical Measurements and Applications (MeMeA 2019), Kadir Has University, Istanbul, 26-28 June 2019	Article number 8802212	--June	Semih YURTSEVEN, M. Karabulut, Seda OĞUZ AYTEKİN, Hümbet NASİBLİ
6	2019	International Journal of Thermophysics	Article Number 47	40-5	P. Pavlesek, R. Strnad, A. Blahut, M. Jelinek, G. Failleau, M. Sadli, Narcisa ARIFOVIĆ, Ahmet DİRİL, M. Langley
7	2018	Journal of Physics: Conference Series	1-5	1065-12/Article number 122015	Semih YURTSEVEN, Özlem PEHLİVAN YILDIRIM, Hümbet NASİBLİ
8	2018	Journal of Physics: Conference Series	1-5	1065-12/Article number 122019	N. Hodzi?, S. ?ohodarevi?, N. Jandri?, R. Strnad, D. Zvizdi?, D. ?estan, V. Fericola, D. Smorgon, L. Iacomini, S. Simi?, D. Mac Lochlainn, Nuray KARABÖCE, Seda OĞUZ AYTEKİN, J. Bojkovski, D. Hudoklin, O. Petru?ova, T. Vuki?evi?
9	2018	IEEE Conference Publications	1-6	-- doi:10.1109/MeMeA.2018.84	Hüseyin Okan DURMUŞ, Baki KARABÖCE, Özlem PEHLİVAN YILDIRIM, Mücahit KORKMAZ, Murat KALEMCİ
10	2018	International Journal of Thermophysics	1-16	39-114	Seda OĞUZ AYTEKİN, Rabia INCE

Title		Year	Journal			Authors
11	Non-Invasive and in Situ Measurement of a Refractive Index Gradient Profile of One-Dimensional GRIN Materials, 8th Pacific-Rim Laser Damage 2018: Optical Materials for High-Power Lasers (PLD 2018), 24-27 April 2018	2018	Proceedings of SPIE - The International Society for Optical Engineering	1-11	10713-107131F	Hümbet NASİBLİ
12	A New Generation of Open Zinc Freezing Point Cells at TUBITAK UME	2018	International Journal of Thermophysics	1-8 (Article 102)	39-9	Murat KALEMCİ, Agah BAĞÇE, Ahmet Turan İNCE, Narcisa ARIFOVIÇ
13	A Method for a Precise and Instantaneous Measurement of a Refractive Index	2018	IEEE/ASME Transactions on Mechatronics	1-11	-- 10.1109/TMECH.2018.284042	Hümbet NASİBLİ, Alisher Kholmatov, İzmir Mehmetbeyli
14	Effect of Impurities on the Triple Point of Water:Experiments with Doped Cells at Different Liquid Fractions	2018	International Journal of Thermophysics	Article 60	39-5	M. Dobre, A. Peruzzi, Murat KALEMCİ, J. Van Geel, M. Maeck, Ali UYTUN
15	A New Primary Dew-Point Generator at TUBITAK UME	2018	International Journal of Thermophysics	Article 62	39-5	Seda OĞUZ AYTEKİN, Nuray KARABÖCE, Martti Heinonen, Hannu Sairanen
16	The MeteoMet2 Project - Highlights and Results	2018	Measurement Science and Technology	025802	29-12	A. Merlone, F. Sanna, G. Beges, S. Bell, G. Beltramo, J. Bojkovski, M. Brunet, D. Del Campo, A. Castrillo, N. Chiodo, M. Colli, G. Coppa, R. Cuccaro, M. Dobre, J. Drnovsek, V. Ebert, V. Ferriccola, A. Garcia-Benadi, C. Garcia-Izquierdo, T. Gardiner, E. Georgin, A. Gonzalez, Murat KALEMCİ, Seda OĞUZ AYTEKİN, Ali UYTUN
17	New Primary Standards for Establishing SI Traceability for Moisture Measurements in Solid Material	2018	International Journal of Thermophysics	1-13	39-1	M. Heinonen, S. Bell, B.I. Choi, G. Cortellessa, V. Ferriccola, E. Georgin, D. Hudoklin, G.V. Ionescu, N. Ismail, T. Keawprasert, R. Aro, J. Nielsen, Seda OĞUZ AYTEKİN, P. Österberg, J. Skabar, R. Strnad
18	First Interlaboratory Comparison on Calibration of Temperature-Controlled Enclosures in Turkey	2017	International Journal of Thermophysics	168-178	38-11	Ali UYTUN, Murat KALEMCİ
19	Comparative Study of Two InGaAs-Based Reference Radiation Thermometers	2017	International Journal of Thermophysics	1-13	38-7	Hümbet NASİBLİ, Ahmet DİRİL, Özlem PEHLİVAN YILDIRIM, Murat KALEMCİ
20	The Influence of Some Relevant Metallic Impurities in the Triple Point of Mercury Temperature	2016	Metrologia	51-60	53-1	C Tabacaru, D. Del Campo, E Gomez, C Garcia Izguiedo, A Welna, Murat KALEMCİ, Özlem PEHLİVAN YILDIRIM
21	Comparison of the Calibration of Standard Platinum Thermometers by Comparison in the Range from -80 °C to 300 °C	2016	International Journal of Thermophysics,	1-17	37-3	Narcisa ARIFOVIÇ, Nedžadeta Hodzic, Majlinda Hoxha, Musa Misini, Olgica Petrusova, Slavica Simic, Jovan Bojkovski, Tanja Vukicevic, Janko Drnovsek
22	A bilateral comparison of Radiation Temperature Measurements from – 20 to 1600 °C Between TUBITAK-UME (Turkey) and SASO-NMCC (Kingdom of Saudi Arabia)	2021	Mapan - Journal of Metrology Society of India	1-11	DOI:10.1007/s12647-021-00514-5	Özlem PEHLİVAN YILDIRIM, Nasser AIDawood, Ismail AlFaleh, Hümbet NASİBLİ