# Antonio Isalgue

List of Publications by Year
in descending order



| 134 | 1,861 | 257450 | 315739 |
|---|---|---|---|
| papers | citations | 24 h-index | 38 g-index |

| 135 | 135 | 135 | 1270 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Magnetic frustration and lattice dimensionality in SrCr8Ga4O19. Solid State Communications, 1988, 65, 189-192. | 1.9 | 191 |
| 2 | Pseudoelastic fatigue of NiTi wires: frequency and size effects on damping capacity. Smart Materials and Structures, 2010, 19, 085006. | 3.5 | 86 |
| 3 | Spin glass behaviour in an antiferromagnetic non-frustrated lattice: Sr2FeNbO6perovskite. Journal of Physics C: Solid State Physics, 1985, 18, L401-L405. | 1.5 | 75 |
| 4 | Structural and magnetic properties of BaFe12-xMnxO19 hexagonal ferrites. Journal of Magnetism and Magnetic Materials, 1984, 44, 118-128. | 2.3 | 69 |
| 5 | Built in dampers for family homes via SMA: An ANSYS computation scheme based on mesoscopic and microscopic experimental analyses. Engineering Structures, 2007, 29, 1889-1902. | 5.3 | 59 |
| 6 | Built in dampers for stayed cables in bridges via SMA. The SMARTeR-ESF project: A mesoscopic and macroscopic experimental analysis with numerical simulations. Engineering Structures, 2013, 49, 43-57. | 5.3 | 59 |
| 7 | Biomass-fired combined cooling, heating and power for small scale applications â€“ A review. Renewable and Sustainable Energy Reviews, 2018, 96, 392-410. | 16.4 | 58 |
| 8 | Low temperature crystallised Ti-rich NiTi shape memory alloy films for microactuators. Sensors and Actuators A: Physical, 1999, 74, 65-69. | 4.1 | 54 |
| 9 | Metastable effects on martensitic transformation in SMA. Journal of Thermal Analysis and Calorimetry, 2008, 91, 991-998. | 3.6 | 48 |
| 10 | Shape memory alloys as an effective tool to damp oscillations. Journal of Thermal Analysis and Calorimetry, 2015, 119, 1475-1533. | 3.6 | 47 |
| 11 | Exchange interactions in BaFe12O19. Applied Physics A: Solids and Surfaces, 1986, 39, 221-225. | 1.4 | 46 |
| 12 | Fatigue laboratory tests toward the design of SMA portico-braces. Smart Structures and Systems, 2011, 7, 41-57. | 1.9 | 44 |
| 13 | A techno-economic optimization model of a biomass-based CCHP/heat pump system under evolving climate conditions. Energy Conversion and Management, 2020, 223, 113256. | 9.2 | 39 |
| 14 | Interaction of single variant martensitic transformation with small Î³ type precipitates in Cuî—¸Znî—¸Al. Acta Metallurgica Et Materialia, 1994, 42, 453-460. | 1.8 | 36 |
| 15 | Crystal structure and cationic distribution of BaFe4Ti2O11 R-type hexagonal ferrite. Materials Research Bulletin, 1983, 18, 1543-1553. | 5.2 | 34 |
| 16 | Neutron diffraction study of the crystallographic and magnetic structures of the BaFe12â^'xMnxO19 m-type hexagonal ferrites. Journal of Magnetism and Magnetic Materials, 1987, 69, 317-324. | 2.3 | 33 |
| 17 | Hexagonal ferrite particles for perpendicular recording prepared by the precursor method. IEEE Transactions on Magnetics, 1987, 23, 22-24. | 2.1 | 33 |
| 18 | Cation distribution and random spin canting in LaZnFe11O19. Journal of Physics C: Solid State Physics, 1986, 19, 6605-6621. | 1.5 | 32 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Scaling laws and the modern city. Physica A: Statistical Mechanics and Its Applications, 2007, 382, 643-649. | 2.6 | 31 |
| 20 | Techno-economic optimization model for polygeneration hybrid energy storage systems using biogas and batteries. Energy, 2021, 218, 119544. | 8.8 | 31 |
| 21 | Cation distribution and high field magnetization studies on SrFe<inf>12-x</inf>Cr<inf>x</inf>O<inf>19</inf>. IEEE Transactions on Magnetics, 1984, 20, 1636-1638. | 2.1 | 29 |
| 22 | Metastable effects on martensitic transformation in SMA. Journal of Thermal Analysis and Calorimetry, 2007, 89, 101-107. | 3.6 | 26 |
| 23 | Metastable effects onmartensitic transformation in SMA. Journal of Thermal Analysis and Calorimetry, 2007, 88, 537-548. | 3.6 | 26 |
| 24 | SMA for Dampers in Civil Engineering. Materials Transactions, 2006, 47, 682-690. | 1.2 | 25 |
| 25 | Damping in Civil Engineering Using SMA. The Fatigue Behavior and Stability of CuAlBe and NiTi Alloys. Journal of Materials Engineering and Performance, 2009, 18, 738-745. | 2.5 | 24 |
| 26 | MÃ¶ssbauer study of bipyramidal site occupancy in BaFe12â^'xMnxO19. Solid State Communications, 1984, 50, 821-824. | 1.9 | 20 |
| 27 | Hysteresis loops in stress induced Î²-18R martensite transformation in Cuî—¸Znî—¸Al. Acta Metallurgica Et Materialia, 1992, 40, 3389-3394. | 1.8 | 20 |
| 28 | Metastable effects on martensitic transformation in SMA. Journal of Thermal Analysis and Calorimetry, 2007, 89, 537-542. | 3.6 | 20 |
| 29 | SMA in Mitigation of Extreme Loads in Civil Engineering: Damping Actions in Stayed Cables. Applied Mechanics and Materials, 0, 82, 539-544. | 0.2 | 20 |
| 30 | Metastable effects on martensitic transformation in SMA part V. fatigue-life and detailed hysteresis behavior in NiTi and Cu-based alloys. Journal of Thermal Analysis and Calorimetry, 2008, 91, 575-579. | 3.6 | 19 |
| 31 | Damping in civil engineering using SMA Part 2 â€“ particular properties of NiTi for damping of stayed cables in bridges. Canadian Metallurgical Quarterly, 2013, 52, 81-89. | 1.2 | 18 |
| 32 | Metastable effects on martensitic transformation in SMA (I) recoverable effects by the action of thermodynamic forces in parent phase. Journal of Thermal Analysis and Calorimetry, 2005, 81, 131-135. | 3.6 | 17 |
| 33 | Structure characterization and wear performance of NiTi thermal sprayed coatings. Smart Materials and Structures, 2010, 19, 085011. | 3.5 | 17 |
| 34 | Conditioning treatments of Cuâ€“Alâ€“Be shape memory alloys for dampers. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2006, 438-440, 1085-1088. | 5.6 | 16 |
| 35 | Study of the spinodal decomposition of an Fe-28Cr-2Mo-4Ni-Nb alloy by small-angle neutron scattering. Journal of Materials Science, 1990, 25, 4977-4980. | 3.7 | 15 |
| 36 | Metastable effects on martensitic transformation in SMA. Journal of Thermal Analysis and Calorimetry, 2010, 102, 671-680. | 3.6 | 15 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Solar Energy as a Form Giver for Future Cities. Energies, 2016, 9, 544. | 3.1 | 15 |
| 38 | Shape memory NiTi thin films deposited at low temperature. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 1999, 273-275, 717-721. | 5.6 | 14 |
| 39 | Shape memory alloys: From the physical properties of metastable phase transitions to dampers for civil engineering applications. European Physical Journal Special Topics, 2004, 113, 85-90. | 0.2 | 14 |
| 40 | 3E-Analysis of a Bio-Solar CCHP System for the Andaman Islands, Indiaâ€"A Case Study. Energies, 2019, 12, 1113. | 3.1 | 14 |
| 41 | The dynamics of bipyramidal ions in magnetoplumbite-like hexagonal ferrite systems revisited. European Physical Journal B, 1988, 70, 379-386. | 1.5 | 13 |
| 42 | High-resolution equipment for martensitic transformation in shape memory alloys: local studies in stress-strain-temperature. Measurement Science and Technology, 1993, 4, 456-461. | 2.6 | 13 |
| 43 | Analysis of a martensitic transformation by optical microscopy, acoustic emission detection, resistance measurements and differential scanning calorimetry. Thermochimica Acta, 1989, 155, 115-134. | 2.7 | 12 |
| 44 | Behavior of NiTi Wires for Dampers and Actuators in Extreme Conditions. Journal of Materials Engineering and Performance, 2015, 24, 3323-3327. | 2.5 | 12 |
| 45 | Oriented growth of gamma precipitates and TWSME in Cu-Zn-Al. Scripta Metallurgica Et Materialia, 1993, 28, 1183-1188. | 1.0 | 11 |
| 46 | Damping in Civil Engineering Using SMA. Part I: Particular Properties of CuAlBe for Damping of Family Houses. Canadian Metallurgical Quarterly, 2010, 49, 179-190. | 1.2 | 11 |
| 47 | Assessment of the reflectivity and emissivity impact on light metal roofs thermal behaviour, in warm and humid climate. Energy and Buildings, 2019, 188-189, 200-208. | 6.7 | 11 |
| 48 | Automatic equipment with improved performances (ATD and DSC) in shape memory alloys studies. Journal of Thermal Analysis, 1992, 38, 583-592. | 0.6 | 10 |
| 49 | Microstructure and Thermodynamics of the Martensitic Transformation. Canadian Metallurgical Quarterly, 2000, 39, 207-214. | 1.2 | 10 |
| 50 | Title is missing!. Magyar AprÃ³vad KÃ¶zlemÃ©nyek, 2001, 66, 7-16. | 1.4 | 10 |
| 51 | SMA (Cu-BASED, NiTi) FOR USE IN DAMPING: THE IMPLICATIONS OF RELIABILITY FOR LONG TIME APPLICATIONS AND AGING BEHAVIOR. Functional Materials Letters, 2012, 05, 1250008. | 1.2 | 10 |
| 52 | Mechanical and nanoindentation behavior of TiCâ€"NiTi thermal spray coatings. Journal of Alloys and Compounds, 2013, 577, S277-S281. | 5.5 | 10 |
| 53 | PropriÃ©tÃ©s magnÃ©tiques des ferrites hexagonaux: BaMg2â€"W et BaCo2â€"W. Physica Status Solidi A, 1986, 97, 511-519. | 1.7 | 9 |
| 54 | MÃ¶ssbauer study of the mixed ferrimagnetic-spin glass phase in SrFe12â^'x CrxO19 hexagonal ferrites. Hyperfine Interactions, 1986, 28, 569-572. | 0.5 | 9 |

| # | Article | IF | Citations |
|---|---|---|---|
| 55 | Metastable effects on martensitic transformation in SMA part VII. Aging problems in NiTi. Journal of Thermal Analysis and Calorimetry, 2008, 92, 63-71. | 3.6 | 9 |
| 56 | Wear and corrosion of metal-matrix (stainless steel or NiTi)-TiC coatings. Physics Procedia, 2010, 10, 77-80. | 1.2 | 9 |
| 57 | Metastable effects on martensitic transformation in SMA. Journal of Thermal Analysis and Calorimetry, 2013, 112, 777-780. | 3.6 | 9 |
| 58 | PARTICLE SIZE AND MAGNETIC PROPERTIES OF BaFe<sub>12</sub>O<sub>19</sub> PREPARED BY THE ORGANOMETALLIC PRECURSOR METHOD. Journal De Physique Colloque, 1985, 46, C6-335-C6-338. | 0.2 | 9 |
| 59 | Influence of the plastic strain amplitude on the stability of the spinodal microstructure in the cyclic deformation of a Fe-28Cr-2Mo-4Ni-Niî—¸Nb alloy. Scripta Metallurgica, 1989, 23, 1633-1638. | 1.2 | 8 |
| 60 | Daylight Management in Mediterranean Cities: When Shortage Is Not the Issue. Energies, 2016, 9, 753. | 3.1 | 8 |
| 61 | On the amorphous to crystalline transformation of Fe80B20 by means of electrical and thermal conductivity, X-ray diffraction, and MÃ¶ssbauer measurements. Physica Status Solidi A, 1985, 87, 169-174. | 1.7 | 7 |
| 62 | SMA in Mitigation of Extreme Loads in Civil Engineering: Study of their Application in a Realistic Steel Portico. Applied Mechanics and Materials, 2011, 82, 278-283. | 0.2 | 7 |
| 63 | SMA Dampers for Cable Vibration: An Available Solution for Oscillation Mitigation of Stayed Cables in Bridges. Advances in Science and Technology, 2012, 78, 92-102. | 0.2 | 7 |
| 64 | Yellow is green: An opportunity for energy savings through colour in architectural spaces. Energy and Buildings, 2014, 78, 105-112. | 6.7 | 7 |
| 65 | Ordering kinetics evaluation of FeAl powders. Intermetallics, 2017, 91, 78-85. | 3.9 | 7 |
| 66 | DIPOLAR MAGNETIC ANISOTROPY IN SOME UNIAXIAL HEXAGONAL FERRITES. Journal De Physique Colloque, 1985, 46, C6-345-C6-348. | 0.2 | 7 |
| 67 | Synthesis, crystal and molecular structure and spectroscopic studies (i.r., electronic,13C-n.m.r. and) Tj ETQq1 1 0.784314 rgBT /Overl and its chromium(III) analogue. Transition Metal Chemistry, 1984, 9, 57-62. | 1.4 | 6 |
| 68 | CEMs and Faraday rotation study of Î³-Fe<inf>2</inf>O<inf>3</inf>-Fe<inf>3</inf>O<inf>4</inf>films obtained by a new pyrolisis technique. IEEE Transactions on Magnetics, 1987, 23, 74-76. | 2.1 | 6 |
| 69 | Title is missing!. , 1998, 52, 773-780. | | 6 |
| 70 | Hyperfine fields and exchange interactions in BaLiFe17O27 W-type hexagonal ferrite. Hyperfine Interactions, 1986, 28, 565-568. | 0.5 | 5 |
| 71 | Thermal behaviour of a medieval sheltered building. Energy and Buildings, 1987, 10, 19-27. | 6.7 | 5 |
| 72 | Title is missing!. Magyar AprÃ³vad KÃ¶zlemÃ©nyek, 1998, 53, 671-683. | 1.4 | 5 |

| # | Article | IF | Citations |
|---|---|---|---|
| 73 | Micro and macroscopic effects on the long time guaranteed behaviour of Cu-based shape memory alloys. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2004, 378, 227-231. | 5.6 | 5 |
| 74 | Fatigue of NiTi for Dampers and Actuators. Advances in Science and Technology, 2012, 83, 18-27. | 0.2 | 5 |
| 75 | Side-View Atmospheres under Outdoor Midday High Luminance. Buildings, 2016, 6, 53. | 3.1 | 5 |
| 76 | Shape memory alloys: Local and global transformations by high resolution thermal analysis. Journal of Thermal Analysis, 1992, 38, 593-602. | 0.6 | 4 |
| 77 | Diffusion Effects on Transformation and Deformation Behavior in Copper-Based Shape Memory Alloys. Materials Transactions, 2002, 43, 926-932. | 1.2 | 4 |
| 78 | Effects of Strain Aging in NiTi SMA Wire for Dampers. Materials Today: Proceedings, 2015, 2, S983-S986. | 1.8 | 4 |
| 79 | The Energy Consumption of Terraces in the Barcelona Public Space: Heating the Street. Sustainability, 2021, 13, 865. | 3.2 | 4 |
| 80 | Monitoring and Calculation Study in Mediterranean Residential Spaces: Thermal Performance Comparison for the Winter Season. Buildings, 2022, 12, 325. | 3.1 | 4 |
| 81 | A simple generalized model for the kinetics of crystallization in metallic glasses. Physica Status Solidi A, 1985, 90, 127-133. | 1.7 | 3 |
| 82 | Physical constraints in SMA applications. One study case: dampers in civil engineering. , 2004, , . | | 3 |
| 83 | Comparison of mechanical and tribological properties of TiCâ€"NiTi and TiCâ€"<mml:math altimg="si1.gif" display="inline" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/p | 1.2 | 3 |
| 84 | Low temperature aging behaviour of transformation temperatures in some Cu-based and NiTi SMA. , 2009, , . | | 3 |
| 85 | Wear of NiTi coatings obtained by thermal spraying. , 2009, , . | | 3 |
| 86 | Thermal conductivity measurements on samples with low cross-sections. Journal of Thermal Analysis, 1986, 31, 279-284. | 0.6 | 2 |
| 87 | Predictable behavior of smart materials (Cu-Zn-Al SMA). Journal of Thermal Analysis, 1996, 47, 151-163. | 0.6 | 2 |
| 88 | The Mediterranean blind: Less light, better vision. Renewable Energy, 1998, 15, 431-436. | 8.9 | 2 |
| 89 | Guaranteed behaviour of shape memory alloys : After quench and long time effects in CuZnAl SMA. European Physical Journal Special Topics, 2001, 11, Pr8-141-Pr8-146. | 0.2 | 2 |
| 90 | <title>Damping via Cu-Zn-Al shape memory alloys (SMA): the action of diffusive effects on the macroscopic description</title>. , 2002, 4696, 186. | | 2 |

| # | Article | IF | Citations |
|---|---|---|---|
| 91 | Oxidation Behaviour of Stainles Steel Matrix with TiC and TiC+TiB<sub>2</sub> SHS Powders in a Thermal Spray Process. Defect and Diffusion Forum, 0, 289-292, 455-460. | 0.4 | 2 |
| 92 | Effect of Thermal Cycling on CuAlAg Shape Memory Alloys. Materials Today: Proceedings, 2015, 2, S805-S808. | 1.8 | 2 |
| 93 | Buildingmass and Energy Demand in Conventional Housing Typologies of the Mediterranean City. Sustainability, 2019, 11, 3540. | 3.2 | 2 |
| 94 | NiTi thermal sprayed coatings characterization. , 2009, , . | | 2 |
| 95 | The SMA properties in civil engineering applications. The SMARTeR project: Use of SMA in damping of stayed cables for bridges. , 2009, , . | | 2 |
| 96 | Time Evolution in Static Î²-Phase and Dynamic Î²-Martensite Coexistence (Cu-Zn-Al SMA). European Physical Journal Special Topics, 1995, 05, C8-853-C8-858. | 0.2 | 2 |
| 97 | Ms-Evolution in Cu-Zn-Al SMA. Predictable Temperature and Time Actions on Parent Phase. European Physical Journal Special Topics, 1997, 07, C5-339-C5-344. | 0.2 | 2 |
| 98 | Microstructure and Thermodynamics of the Martensitic Transformation. Canadian Metallurgical Quarterly, 2000, 39, 207-214. | 1.2 | 2 |
| 99 | A digital image processing method for urban scenes brightness assessment. Architecture, City and Environment, 2016, 11, 157-170. | 0.1 | 2 |
| 100 | HIGH FIELD MAGNETIZATION STUDY OF SODIUM-ZINC SPINEL FERRITES. Journal De Physique Colloque, 1985, 46, C6-445-C6-448. | 0.2 | 2 |
| 101 | MAGNETIC PROPERTIES OF BaFe4Mn2O11 R-TYPE HEXAGONAL FERRITE. Journal De Physique Colloque, 1985, 46, C6-339-C6-343. | 0.2 | 1 |
| 102 | From adapted and computerized thermomechanical equipments to modelling and the time-evolution behaviour in Cuâ^'Znâ^'Al shape memory alloys. Journal of Thermal Analysis, 1994, 41, 1425-1432. | 0.6 | 1 |
| 103 | <title>Guaranteed behavior on SMA: mesoscopic and microscopic analysis of Cu-based alloys</title>. , 2000, 3988, 244. | | 1 |
| 104 | Damping by SMA in Civil Engineering Structures. Advances in Science and Technology, 0, , . | 0.2 | 1 |
| 105 | Functional fatigue recovery of superelastic cycled NiTi wires based on near 100 Â°C aging treatments. MATEC Web of Conferences, 2015, 33, 03019. | 0.2 | 1 |
| 106 | An Approach to Daylight Contrast Assessment in Mediterranean Urban Environments. , 2017, , 77-87. | | 1 |
| 107 | Data set of climatic factors measured in a low latitude region with warm and humid climate: Solar radiation, cloud cover and sky temperature. Data in Brief, 2021, 38, 107404. | 1.0 | 1 |
| 108 | How Much Does It Cost to Go Off-Grid with Renewables? A Case Study of a Polygeneration System for a Neighbourhood in Hermosillo, Mexico. Smart Innovation, Systems and Technologies, 2020, , 395-405. | 0.6 | 1 |

| # | Article | IF | Citations |
|---|---|---|---|
| 109 | Mesoscale observations and yearly effects in Cu-Zn-Al shape memory alloys: Representative model and predictable damping effects. European Physical Journal Special Topics, 2003, 112, 1155-1158. | 0.2 | 1 |
| 110 | Fundamental aspects on the thermoelasticity and pseudoelasticity in single interface transformations. European Physical Journal Special Topics, 2003, 112, 479-482. | 0.2 | 1 |
| 111 | SMA Fatigue in Civil Engineering Applications. Advances in Science and Technology, 0, , 168-177. | 0.2 | 1 |
| 112 | Exergetic model of a small-scale, biomass-based CCHP/HP system for historic building structures. Energy Conversion and Management: X, 2021, 12, 100148. | 1.6 | 1 |
| 113 | MÃ–ssbauer emission studies of LiNb0<sub>3</sub>:<sup>57</sup>Co. Radiation Effects, 1983, 73, 173-177. | 0.4 | 0 |
| 114 | SMA and SME in Cu-Zn-Al Alloys: Local Studies in Î±, Îµ, T Space. Materials Research Society Symposia Proceedings, 1991, 246, 241. | 0.1 | 0 |
| 115 | <title>Damping in single crystals of Cu-Zn-Al SMA: predictable effects related to external amplitudes and temperature</title>. , 2001, , . | | 0 |
| 116 | <title>Model and constitutive equation describing the hysteretic behavior of single crystals in Cu-Zn-Al SMA: from single plate to a collective behavior</title>. , 2001, 4326, 440. | | 0 |
| 117 | SMA (NiTi): The Coupling between Time, Temperature and Cycling Frequency. Materials Science Forum, 2012, 730-732, 853-858. | 0.3 | 0 |
| 118 | Thermomechanical Fatigue Behavior of NiTi Wires. Materials Science Forum, 2013, 738-739, 311-315. | 0.3 | 0 |
| 119 | NiTi Splat Features during Vacuum Thermal Spraying onto Several Substrates. Materials Science Forum, 2013, 738-739, 357-361. | 0.3 | 0 |
| 120 | Microstructural effects of strain aging on NiTi pseudoelastic wires by synchrotron X-ray micro-diffraction. MATEC Web of Conferences, 2015, 33, 03020. | 0.2 | 0 |
| 121 | Choice of SMAs for damping applications in Civil Engineering: simulations and realistic experiments. , 2009, , . | | 0 |
| 122 | THERMAL REGULATION OF ATTACHED SOLAR SPACES. , 1986, , 151-155. | | 0 |
| 123 | Cu-Zn-Al SMA: Time dependent processes in the Î² - m coexistence. , 1994, , 923-926. | | 0 |
| 124 | Î³ precipitates in Cu based SMA: Interface effects and training processes. , 1994, , 915-918. | | 0 |
| 125 | Modelling and simulation in SMA. , 1994, , 943-946. | | 0 |
| 126 | Anisotropic Behaviour in Cu-Zn-Al SMA Due to the Oriented Growth of Î³ Precipitates. European Physical Journal Special Topics, 1995, 05, C2-153-C2-158. | 0.2 | 0 |

| # | Article | IF | Citations |
|---|---|---|---|
| 127 | Experimental Studies, Modelling and Simulation of the Hysteresis in SMA Single Crystals : The Ïƒ, Îµ, T and t Coordinate Space. European Physical Journal Special Topics, 1995, 05, C2-471-C2-476. | 0.2 | 0 |
| 128 | MatÃ©riaux intelligents : modÃ©lisation prÃ©dictive de lâ€™Ã©volution temporelle dâ€™alliages Ã mÃ©moire de forme du type Cu-Zn-Al. Journal De Chimie Physique Et De Physico-Chimie Biologique, 1997, 94, 1069-1080. | 0.2 | 0 |
| 129 | Experimental approach to the diffusion effects near room temperature in copperÂ-ÂzincÂ-Âaluminium shape memory alloys. High Temperatures - High Pressures, 1998, 30, 515-521. | 0.3 | 0 |
| 130 | Heat Flux Balance in Mediterranean Climates: Thermal Insulation Location in Building Enclosures. Smart Innovation, Systems and Technologies, 2021, , 491-501. | 0.6 | 0 |
| 131 | The Role of Vegetation in Urban Comfort: Surface Temperature Assessment at Street Level. Smart Innovation, Systems and Technologies, 2021, , 539-548. | 0.6 | 0 |
| 132 | Evaluation of Three Lighting Software in the Use of Different Light Intensity Spaces. Smart Innovation, Systems and Technologies, 2021, , 419-429. | 0.6 | 0 |
| 133 | Renewable Land: Planning the Evolution of Logistic Areas. Architecture, City and Environment, 2021, 16, . | 0.1 | 0 |
| 134 | Analysis and discussion of maritime accidents in the spanish fishing sector. , 0, , . | | 0 |