Arsen Krikor Melikov - Activities - DTU Orbit (10/02/2019)

Building and Environment (Journal)
Period: 2019 → …
Arsen Krikor Melikov (Editor)
Department of Civil Engineering
Indoor Environment
Degree of recognition: International

Related journal
Building and Environment
0360-1323
Central database
Activity: Research › Peer review of manuscripts

Design of Indoor Environment by Creating Shared Values
Period: 2018 → …
Arsen Krikor Melikov (Keynote speaker)
Indoor Environment
Department of Civil Engineering
Degree of recognition: International

Related event
The 3rd International Conference on Efficient Building Design American University of Beirut, Beirut, 4-5 October 2018
04/10/2018 → 05/10/2018
Activity: Talks and presentations › Conference presentations

Future Trends in Design and Control of Space Ventilation and Environment
Period: 2018 → …
Arsen Krikor Melikov (Keynote speaker)
Indoor Environment
Department of Civil Engineering

Related event
Taishan Academic Forum 2018 "Underground Space Ventilation and Environment Control", Jinan, China
24/10/2018 → 25/10/2018
Jinan, China
Activity: Talks and presentations › Conference presentations

International Association of Underground Space Environments (IA-USE) (External organisation)
Period: 2018 → …
Arsen Krikor Melikov (Vice-chairman)
Indoor Environment
Department of Civil Engineering

Description
International Association of Underground Space Environments (IA-USE) is an international, independent, multidisciplinary, scientific, non-profit organization whose purpose is to support the creation of healthy, comfortable and safe underground space environments for industry, agriculture, transportation, military purposes.
Degree of recognition: International

Related external organisation
International Association of Underground Space Environments
Human Body Micro-Environment: The Benefits of its Control
Period: 2017
Arsen Krikor Melikov (Invited speaker)
Indoor Environment
Degree of recognition: National

Related event
Advances of indoor air distribution, February 23 2017, NTNU, Trondheim, Norway
23/02/2017 → …
Activity: Talks and presentations › Conference presentations

Ventilation of Buildings - Future Development
Period: 2017 → …
Arsen Krikor Melikov (Guest lecturer)
Indoor Environment
Degree of recognition: International

Related event
Conference "Advances in Building Physics Research, Conference in the honor of Francis Allard, 22-23 June 2017, La Rochelle, France.
22/06/2017 → 23/06/2017
Activity: Talks and presentations › Conference presentations

Advanced ventilation: improved indoor environment and energy saving
Period: 2016
Arsen Krikor Melikov (Invited speaker)
Indoor Environment
Degree of recognition: Regional

Related event
Seminar on Ventilation, Hokkaido University of Science, Sapporo, Japan, 20 June 2016
20/06/2016 → …
Sapporo, Japan
Activity: Talks and presentations › Conference presentations

Air distribution in rooms and vehicle compartments
Period: 2016 → …
Arsen Krikor Melikov (Invited speaker)
Indoor Environment
Degree of recognition: International

Related event
The Fifth International Conference on Human-Environment System ICHES2016 Nagoya, Japan, October 29 - November 2, 2016
28/10/2016 → 02/11/2016
Activity: Talks and presentations › Conference presentations
Human Body Micro-Environment: The Benefits of its Measurement & Control
Period: 2016
Arsen Krikor Melikov (Guest lecturer)
Department of Civil Engineering
Indoor Environment
Degree of recognition: Regional

Related event
Seminar on indoor environment, Shinshu University, Ueda, Japan, April 1 2016
01/04/2016 → …
Ueda, Japan
Activity: Talks and presentations › Conference presentations

Ventilation and Air Distribution: Present State and Future Challenges
Period: 2016
Arsen Krikor Melikov (Invited speaker)
Department of Civil Engineering
Degree of recognition: Local

Related event
Seminar of Future Ventilation, Waseda University, Tokyo, Japan, 10 May 2016
10/05/2016 → …
Tokyo, Japan
Activity: Talks and presentations › Conference presentations

R&D on thermal comfort, indoor air quality and energy saving in buildings- focus on aging people
Period: 2015
Arsen Krikor Melikov (Invited speaker)
Department of Civil Engineering
Degree of recognition: National

Related event
Symposium "Life (Health) Risk Assessment and its Improvement in Super Aging Society", Toyohashi University of Technology, March 24 2015, Toyohashi, Japan
24/03/2015 → …
Toyohashi, Japan
Activity: Talks and presentations › Conference presentations

Ventilation and Air Distribution for Improved Health, Comfort, Performance and Energy Saving in Buildings- Future Challenges
Period: 2015
Arsen Krikor Melikov (Invited speaker)
Department of Civil Engineering
Degree of recognition: Local

Related event
Seminar on developments in HVAC, Tsinghua University, Beijing, China, June 12 2015
12/06/2015 → …
Activity: Talks and presentations › Conference presentations
Ventilation and Air Distribution - Future Challenges
Period: 2015
Arsen Krikor Melikov (Guest lecturer)
Indoor Environment
Department of Civil Engineering
Degree of recognition: Local

Related event
Seminar on recent development in ventilation, Shanghai Jiao Tong University, Shanghai, China, 29 October 2015.
29/10/2015 → …
Shanghai, China
Activity: Talks and presentations › Conference presentations

ASHRAE (External organisation)
Period: 1 Jul 2014 → 30 Jun 2018
Arsen Krikor Melikov (Member)
Department of Civil Engineering
Section for Indoor Environment

Description
ASHRAE Standard Committee
This Committee improves the standards developed and published by the American Society of Heating, Refrigerating and Air Conditioning Engineers

Related external organisation
ASHRAE
Atlanta, United States
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Advanced Air Distribution
Period: 2014
Arsen Krikor Melikov (Keynote speaker)
Indoor Environment
Department of Civil Engineering
Degree of recognition: International

Related event
Indoor Air 2014, July 7 – 12, 2014, Hong Kong, China
07/07/2014 → 14/07/2014
Activity: Talks and presentations › Conference presentations

Building Research and Information (Journal)
Period: 2014 → …
Arsen Krikor Melikov (Reviewer)
Department of Civil Engineering
Section for Indoor Environment

Description
Building Research & Information
Related journal
Building Research and Information
0961-3218
Central database
Activity: Research › Peer review of manuscripts

Journal of Building Performance Simulation (Journal)
Period: 2014
Arsen Krikor Melikov (Reviewer)
Department of Civil Engineering
Section for Indoor Environment
Description
Journal of Building Performance Simulation

Related journal
Journal of Building Performance Simulation
1940-1493
BFI (2019): BFI-level 2, Scopus rating (2017): CiteScore 2.2 SJR 0.957 SNIP 1.086, Web of Science (2019): Indexed yes
Central database
Activity: Research › Peer review of manuscripts

Risk Analysis (Journal)
Period: 2013
Arsen Krikor Melikov (Reviewer)
Department of Civil Engineering
Section for Indoor Environment
Description
Risk analyses journal

Related journal
Risk Analysis
0272-4332
Central database
Activity: Research › Peer review of manuscripts

Science of the Total Environment (Journal)
Period: 2013
Arsen Krikor Melikov (Reviewer)
Department of Civil Engineering
Section for Indoor Environment
Description
Science of the Total Environment

Related journal
Science of the Total Environment
0048-9697
Central database
Activity: Research › Peer review of manuscripts
Textile Research Journal (Journal)
Period: 2012 → …
Arsen Krikor Melikov (Reviewer)
Department of Civil Engineering
Section for Indoor Environment

Description
Textile Research Journal

Related journal
Textile Research Journal
0040-5175
BFI (2019): BFI-level 1, Scopus rating (2017): CiteScore 1.61 SJR 0.551 SNIP 1.347, Web of Science (2019): Indexed yes
Central database
Activity: Research › Peer review of manuscripts

Applied Thermal Engineering (Journal)
Period: 2011
Arsen Krikor Melikov (Reviewer)
Department of Civil Engineering
Section for Indoor Environment

Description
Applied Thermal Engineering

Related journal
Applied Thermal Engineering
1359-4311
Central database
Activity: Research › Peer review of manuscripts

Building and Environment (Journal)
Period: 2011 → …
Arsen Krikor Melikov (Reviewer)
Department of Civil Engineering
Section for Indoor Environment

Related journal
Building and Environment
0360-1323
Central database
Activity: Research › Journal editor

Building Simulation (Journal)
Period: 2011 → …
Arsen Krikor Melikov (Reviewer)
Department of Civil Engineering
Section for Indoor Environment
Description
Building Simulation – An International Journal

Related journal

Building Simulation
1996-3599
Central database
Activity: Research › Peer review of manuscripts

International Journal of Industrial Ergonomics (Journal)
Period: 2011
Arsen Krikor Melikov (Reviewer)
Department of Civil Engineering
Section for Indoor Environment

Description
International Journal of Industrial Ergonomics

Related journal

International Journal of Industrial Ergonomics
0169-8141
Central database
Activity: Research › Peer review of manuscripts

Journal of Aerospace Engineering (Journal)
Period: 2011
Arsen Krikor Melikov (Reviewer)
Department of Civil Engineering
Section for Indoor Environment

Description
Journal of aerospace engineering

Related journal

Journal of Aerospace Engineering
0893-1321
BFI (2019): BFI-level 1, Scopus rating (2017): CiteScore 1.28 SJR 0.366 SNIP 0.806, Web of Science (2019): Indexed yes, ISI indexed (2013): ISI indexed yes
Central database
Activity: Research › Peer review of manuscripts

Journal of Healthcare Engineering (Journal)
Period: 2011
Arsen Krikor Melikov (Reviewer)
Department of Civil Engineering
Section for Indoor Environment

Related journal

Journal of Healthcare Engineering
2040-2295
Scopus rating (2017): CiteScore 1.21 SJR 0.28 SNIP 0.518, Web of Science (2019): Indexed yes Indexed in DOAJ
Journal of Renewable and Sustainable Energy (Journal)
Period: 2011
Arsen Krikor Melikov (Reviewer)
Department of Civil Engineering
Section for Indoor Environment

Description
Journal of Renewable and Sustainable Energy

Related journal
Journal of Renewable and Sustainable Energy
1941-7012
BFI (2019): BFI-level 1, Scopus rating (2017): CiteScore 1.41 SJR 0.44 SNIP 0.588, Web of Science (2019): Indexed yes, ISI indexed (2013): ISI indexed yes

Journal of the Air and Waste Management Association (Journal)
Period: 2011
Arsen Krikor Melikov (Reviewer)
Department of Civil Engineering
Section for Indoor Environment

Description
Journal of the Air and Waste Management Association

Related journal
Journal of the Air and Waste Management Association
1096-2247
Scopus rating (2017): CiteScore 1.78 SJR 0.744 SNIP 0.754, Web of Science (2019): Indexed yes

A S H R A E Journal (Journal)
Period: 2010
Arsen Krikor Melikov (Reviewer)
Department of Civil Engineering
Section for Indoor Environment

Related journal
A S H R A E Journal
0001-2491
BFI (2019): BFI-level 1, Scopus rating (2017): CiteScore 0.22 SJR 0.333 SNIP 0.992, Web of Science (2019): Indexed yes, ISI indexed (2013): ISI indexed yes

Journal of Hazardous Materials (Journal)
Period: 2010
Arsen Krikor Melikov (Reviewer)
Department of Civil Engineering
Section for Indoor Environment

Description
Journal of Hazardous Materials

Related journal

Journal of Hazardous Materials
0304-3894
Central database
Activity: Research › Peer review of manuscripts

Aerosol Science and Technology (Journal)
Period: 2009 → …
Arsen Krikor Melikov (Reviewer)
Department of Civil Engineering
Section for Indoor Environment

Description
Aerosol Science and Technology

Related journal

Aerosol Science and Technology
0278-6826
BFI (2019): BFI-level 1, Scopus rating (2017): CiteScore 2.09 SJR 0.875 SNIP 0.966, Web of Science (2019): Indexed yes, ISI indexed (2013): ISI indexed yes
Central database
Activity: Research › Peer review of manuscripts

Energy and Buildings (Journal)
Period: 2008 → …
Arsen Krikor Melikov (Reviewer)
Department of Civil Engineering
Section for Indoor Environment

Description
Energy and Buildings

Related journal

Energy and Buildings
0378-7768
Central database
Activity: Research › Peer review of manuscripts

ASHRAE (External organisation)
Period: 2007 → 2016
Arsen Krikor Melikov (Participant)
Department of Civil Engineering
Section for Indoor Environment

Description
Voting Member
Degree of recognition: International
Related external organisation

ASHRAE
Atlanta, United States
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ASHRAE (External organisation)
Period: 2007 → 2011
Arsen Krikor Melikov (Participant)
Department of Civil Engineering
Section for Indoor Environment

Description
Voting Member
Degree of recognition: International

Related external organisation

ASHRAE
Atlanta, United States
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

HVAC & R Research (Journal)
Period: 2007 → …
Arsen Krikor Melikov (Reviewer)
Department of Civil Engineering
Section for Indoor Environment

Description
International Journal of HVAC&R Research Technical

Related journal

HVAC & R Research
2374-4731
Central database
Activity: Research › Peer review of manuscripts

Journal of the Royal Society. Interface (Journal)
Period: 2006
Arsen Krikor Melikov (Reviewer)
Department of Civil Engineering
Section for Indoor Environment

Description
Journal of the Royal Society Interface

Related journal

Journal of the Royal Society. Interface
1742-5689
Central database
Activity: Research › Peer review of manuscripts
Journal of Ventilation (Journal)
Period: 2006
Arsen Krikor Melikov (Reviewer)
Department of Civil Engineering
Section for Indoor Environment

Related journal

Journal of Ventilation
Local database
Activity: Research › Peer review of manuscripts

Building Services Engineering Research & Technology (Journal)
Period: 2005
Arsen Krikor Melikov (Reviewer)
Department of Civil Engineering
Section for Indoor Environment

Description
Building Services Engineering Research and Technology (CIBSE)

Related journal

Building Services Engineering Research & Technology
0143-6244
BFI (2019): BFI-level 1, Scopus rating (2017): CiteScore 1.11 SJR 0.583 SNIP 0.871, Web of Science (2019): Indexed yes
Central database
Activity: Research › Peer review of manuscripts

ASHRAE (External organisation)
Period: 2000 → 2004
Arsen Krikor Melikov (Participant)
Department of Civil Engineering
Section for Indoor Environment

Description
Voting Member
Degree of recognition: International

Related external organisation

ASHRAE
Atlanta, United States
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

International Journal on Architectural Science (Journal)
Period: 2000 → …
Arsen Krikor Melikov (Reviewer)
Department of Civil Engineering
Section for Indoor Environment

Related journal

International Journal on Architectural Science
Local database
Activity: Research › Journal editor
Building and Environment (Journal)
Period: 1998 → …
Arsen Krikor Melikov (Reviewer)
Department of Civil Engineering
Section for Indoor Environment

Description
Building and Environment

Related journal
Building and Environment
0360-1323
Central database
Activity: Research › Peer review of manuscripts

Indoor Air Online (Journal)
Period: 1995 → …
Arsen Krikor Melikov (Reviewer)
Department of Civil Engineering
Section for Indoor Environment

Description
Indoor Air Journal

Related journal
Indoor Air Online
1600-0668
Central database
Activity: Research › Peer review of manuscripts