Appendix A

**Table 1.** Classification of literature by performance domain and attributes

|  |  | BUILDING PERFORMANCE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | PEOPLE PERFORMANCE | | | | | | | | ORGANIZATIONAL PERFORMANCE | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | ATTRIBUTE | **Technical** | *Systems* | Passive | Mechanical | Electrical | Plumbing | Fire/life safety | Maintenance/Serviceability | Appearance/Durability/Condition | *Ambient* | Thermal Comfort | Indoor Air Quality | Acoustics | Lighting | *Environmental* | Energy Use | Water Use | Waste / Recycling | **Functional** | Ergonomics | FF&E | Flexibility | Circulation/Wayfinding | Layout/Fit | Storage | Personal safety/Security | Access | Accessibility | Size/Scale/Density | Communication/Technology | Personal Controls | Infection Prevention and Control | **Psychosocial** | Proximities/Adjacencies | Programme/Amenities | Aesthetic Quality | Image/Impression | Privacy | Connectivity/Community | Access to nature /the outdoors | View Conditions | Building Specific Design Features | **Health** | Physical/Physiological | **Wellbeing** | Social/Emotional/Psychological | **Cognitive Functioning** | Concentration/Effectiveness | Behaviour | Adaptive/Consumptive/Social | Financial | Life Cycle Costs | Operational Costs | ROI/Revenue | Operational | Efficiency | Effectiveness | Cultural | Loyalty/Commitment | Cooperation | Morale |
|  | Abisuga et al., [2020](https://doi.org/10.1016/j.buildenv.2013.08.003) T | • | • |  |  |  |  | • | • |  | • | • | • | • | • |  |  |  |  | • | • |  | • | • | • | • | • | • |  | • | • | • |  | • | • |  |  |  | • |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Agha-Hossein et al., [2013](https://doi.org/10.1016/j.buildenv.2013.08.003) | • |  |  |  |  |  |  |  | • | • | • | • | • |  | • | • |  | • | • |  |  |  |  | • |  |  |  |  |  |  | • |  | • |  | • |  |  | • |  |  | • |  | • | • | • | • | • | • |  |  | • |  | • |  |  |  |  | • |  |  | • |
|  | Ahern et al., [2016](https://doi.org/10.1177/1937586715602219) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  | • |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Alborz & Berardi, [2015](https://doi.org/10.1016/j.proeng.2015.08.399) | • |  |  |  |  |  |  |  |  | • | • |  |  |  | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |
|  | Altizer et al., [2019](https://doi.org/10.1177/1937586718820712) | • |  |  |  |  |  |  |  | • | • |  | • | • |  |  |  |  |  | • |  |  | • |  |  |  | • |  |  |  | • | • | • | • |  |  |  |  | • | • |  |  | • |  |  |  |  |  |  |  |  | • |  | • | • | • | • | • |  |  |  |  |
|  | Altomonte, et al, [2019](https://doi.org/10.1080/09613218.2018.1383715) | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Alvaro et al., [2016](https://doi.org/10.1177/1937586715605779) | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  | • |  |  | • | • |  |  |  |  |  |  |  |  |  | • | • | • | • | • | • | • | • | • | • |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Alzoubi et al., [2010](https://doi.org/10.1016/j.buildenv.2010.05.027) | • |  |  |  |  |  |  |  |  | • |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Andargie et al., [2020](https://doi.org/10.1061/9780784482858.051) | • | • |  | • |  | • |  |  |  | • |  |  |  | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Andrade et al., [2012](https://doi.org/10.1016/j.jenvp.2011.12.001) | • |  |  |  |  |  |  | • | • | • | • | • | • | • |  |  |  |  | • | • | • |  | • | • |  |  |  |  | • |  |  |  | • |  |  | • |  | • |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • | • |  |  |  |  |
|  | Asojo et al., [2021](https://doi.org/10.3390/su132413571) | • |  |  |  |  |  |  | • | • | • | • | • | • | • |  |  |  |  | • |  | • |  |  |  |  |  |  |  |  | • |  |  | • |  |  |  |  | • |  |  | • |  | • |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Bae et al., [2017](https://doi.org/10.1016/j.jobe.2021.102782) | • |  |  |  |  |  |  | • | • | • | • | • | • | • |  |  |  |  | • |  | • |  |  |  |  |  |  |  |  | • |  |  | • |  |  |  |  | • |  |  | • |  | • |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Bea et al, [2020](https://doi.org/10.1080/09613218.2019.1627857) | • |  |  |  |  |  |  | • | • | • | • | • | • | • |  |  |  |  | • |  | • |  |  |  |  |  |  |  |  | • |  |  | • |  |  |  |  | • |  |  | • |  | • |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Best & Purdey, [2012](https://doi.org/10.5130/AJCEB.v12i3.2537) |  |  |  |  |  |  |  | • |  | • | • | • | • | • |  |  |  |  | • |  | • |  |  |  |  |  |  |  |  | • |  |  | • |  |  |  | • | • |  |  | • |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Bortolini & Forcada, [2021](https://doi.org/10.3390/en14061659) | • | • | • | • |  |  |  |  |  | • | • |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  | • |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Bourikas et al., [2020](https://doi.org/10.1088/1755-1315/410/1/012021) | • | • |  | • |  |  |  |  |  | • | • |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |
|  | Brambilla & Capolongo, [2019](https://doi.org/10.3390/buildings9040076) R | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  | • |  | • |  | • |  |  |  | • |  |  |  | • |  |  |  |  |  |  |
|  | Brown, [2016](https://doi.org/10.1007/s10901-015-9481-2) | • |  |  |  |  |  |  |  |  | • | • | • |  | • |  |  |  |  | • |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Brown & Gorgolewski, [2014](https://doi.org/10.1108/IJESM-11-2013-0007) | • |  |  |  |  |  |  |  |  | • | • | • | • | • | • | • |  |  | • |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |
|  | Brown, [2018](https://doi.org/10.1080/17508975.2018.1437708) T |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  | • | • |  | • |  |  |  |  |  | • | • |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |
|  | Brown et al., [2010](https://doi.org/10.1108/02632771011023168) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  | • | • |  |  |  |  |  |  |  | • | • |  |  |
|  | Cai & Spreckelmeyer, [2021](https://doi.org/10.1177/19375867211051657) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • | • |  |  |  |  |
|  | Calderon & Froese, [2017](http://hdl.handle.net/1828/11038) R | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Candido et al., [2019](https://doi.org/10.3390/buildings9040100) T | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  | • |  | • |  |  | • |  |  |  |  |  |  | • |  | • |  | • | • |  |  |  |  |  |  | • | • |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Candido et al., [2016](https://doi.org/10.1080/09613218.2015.1072298) | • | • |  |  |  |  |  | • |  | • | • | • | • | • |  |  |  |  | • |  |  |  |  | • |  |  |  |  |  |  | • |  | • |  | • | • | • | • |  | • | • |  | • | • |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Chiu et al, [2014](https://doi.org/10.1080/09613218.2014.912539) T | • |  |  |  |  |  |  |  |  | • | • |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Choi et al., [2012](https://doi.org/10.1016/j.enbuild.2011.08.009) | • | • |  |  |  |  |  | • |  | • | • | • | • | • |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Choi & Moon, [2017](https://doi.org/10.1016/j.buildenv.2016.12.003) | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Clements-Croome, [2019](https://doi.org/10.1177/0143624418812982) R | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  | • |  | • |  | • |  | • |  |  |  | • |  |  |  |  |  |  |
|  | Clements-Croome et al,. [2019](https://doi.org/10.1080/17508975.2019.1569491) | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  | • |  |  |  |  | • |  |  |  |  |  |  |  |  | • |  |  | • |  |  |  | • | • |  |  |  | • | • | • | • |  |  | • |  | • |  |  |  |  |  |  |  |  |
|  | Cochran Hameen et al., [2020](http://dx.doi.org/10.3390/su12093712) | • | • | • |  |  | • |  | • |  | • | • | • | • | • | • | • |  |  | • | • |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Coleman & Robinson, [2018](https://doi.org/10.1080/09613210010008018) | • | • |  | • |  |  |  |  |  | • | • | • | • | • |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  | • |  | • |  |  | • | • |  |  |  |  |  | • | • | • | • | • | • | • | • |  |  |  |  |  |  |  |  |  |  |  |
|  | Davis & Preiser, [2012](https://doi.org/10.26687/archnet-ijar.v6i2.82) T | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  | • |  |  |  |  |  |  |  |  | • | • |  |  | • | • |  |  |  |  |  |  |  | • |  |  |  |
|  | Davis, [2011](https://doi.org/10.1177/193758671100400303) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  | • |  |  | • | • |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |
|  | Day et al., [2020](https://doi.org/10.1177/193758671100400303) | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  | • |  | • |  |  | • |  |  |  |  |  |  | • |  | • |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Deuble & de Dear, [2014](https://doi.org/10.1080/17508975.2014.883299) | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Donnetto et al., [2017](https://doi.org/10.1016/j.healthplace.2017.05.001) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  | • |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  | • |  |  |  |  | • | • | • | • |  |  |  |  | • |  | • | • |  | • |  |
|  | Doulos et al., [2020](https://doi.org/http:/dx.doi.org/10.3390/en13154024) | • |  |  |  |  |  |  |  |  | • |  |  |  | • |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Driza & Park, [2014](https://doi.org/10.1108/SASBE-02-2014-0013) | • | • |  |  |  |  |  | • |  | • | • | • | • |  |  |  |  |  | • |  | • |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Duarte Roa et al., [2020](https://doi.org/10.1016/j.buildenv.2020.107129) | • |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • | • | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Durosaiye et al., [2020](https://doi.org/10.1111/jonm.12956) | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  | • |  | • |  | • | • |  |  |  | • |  |  |  |  | • |  |  | • |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Edgerton et al., [2010](https://doi.org/10.3109/01612840903383976) | • |  |  |  |  |  |  |  |  | • |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  | • | • |  |  |  | • | • |  |  |  | • | • |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |
|  | El-Darwish & El-Gendy, [2018](https://doi.org/10.1016/j.aej.2017.11.008) | • | • |  | • |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Elzeyadi & Gatland II, [2017](https://www.researchgate.net/publication/320567481) T | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  | • |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Emuze et al., [2013](http://hdl.handle.net/10948/d1018554) | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  | • |  |  |  |  | • |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Faezeh et al., [2020](http://www.turkjphysiotherrehabil.org) R | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Farouq et al., [2020](https://doi.org/10.1007/s10729-020-09506-4) R | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  | • |  | • |  | • |  | • |  |  |  |  |  | • |  |  | • |  |  |  |
|  | Fay, et al., [2017](https://doi.org/10.1177/1937586716672856) | • |  |  |  |  |  |  |  |  | • |  |  |  | • |  |  |  |  | • |  |  |  | • | • |  | • |  |  |  | • |  |  | • |  |  |  |  | • |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  | • | • | • |  |  |  |  |
|  | Feildson et al., [2017](https://doi.org/http:/dx.doi.org/10.3390/su9101720) | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Ferante et al., [2021](https://doi.org/10.1177/19375867211028160) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  | • |  | • |  |  |  |  |  |  | • |  |  |  |  | • |  |  |  | • |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Ferraira et al., [2017](https://doi.org/10.1016/j.enbuild.2017.04.049) | • |  |  |  |  |  |  |  |  | • |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |
|  | Filippín & et al., [2015](https://doi.org/10.1016/j.enbuild.2015.01.053) | • |  |  |  |  |  |  |  |  | • | • | • |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Foureur et al., [2011](https://doi.org/10.1177/193758671100400205) | • |  |  |  |  |  |  |  |  | • |  | • | • | • |  |  |  |  | • |  |  |  |  | • |  |  |  |  |  |  | • |  | • |  | • | • | • | • |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Galatioto et al., [2014](https://doi.org/10.4028/www.scientific.net/AMR.864-867.1148) R | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Ghazali & Abbas, [2012](https://doi.org/10.1016/j.sbspro.2012.03.335) | • | • |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  | • |  |  |  |  | • |  |  | • |  | • |  | • |  | • |  |  |  |  | • |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  | • | • |  | • | • |
|  | Göçer, [2014](https://www.proquest.com/openview/02ab9cf8a5d8444dc4f31d4bb04bcaeb/1?pq-origsite=gscholar&cbl=2041909) T | • | • |  | • |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Göçer et al., [2015](https://doi.org/10.1016/j.buildenv.2015.02.011) | • | • |  | • |  | • |  |  |  | • |  | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Gorgievski et al., [2010](https://doi.org/10.1108/02632771011023159) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  | • |  | • |  | • |  |  |  |  | • |  | • |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Gossauer & Wagner, [2013](https://doi.org/10.4324/9781849770378-13) R |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Gou & Lau, [2013](https://doi.org/10.1108/02632771311317493) |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |
|  | Guinther et al., [2014](https://doi.org/10.1177/193758671400700303) |  |  |  |  |  |  |  |  |  | • |  |  | • |  |  |  |  |  | • |  |  |  | • | • |  | • |  |  | • | • |  |  | • | • | • |  |  | • |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  | • | • | • |  |  |  |  |
|  | Gupta et al., [2019](https://doi.org/10.1080/09613218.2019.1525962) | • | • |  | • | • | • |  |  |  | • | • | • | • | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Hadjri & Crozier, [2009](https://doi.org/10.1108/02632770910923063) R | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  | • |  |  |  |  |  |  |  |  |  |  |
|  | Hadjri et al., [2012](https://doi.org/10.1108/14769011211270765) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  | • | • |  |  |  | • | • |  |  |  | • | • |  | • |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Hamad et al., [2021](https://doi.org/10.3390/buildings11040169) | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Hassanain, [2008](https://doi.org/10.1108/14725960810885989) | • | • |  | • | • | • | • | • | • | • | • | • | • | • |  |  |  |  | • |  | • |  | • | • |  |  |  |  |  |  |  |  | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Hassanain & Iftikhar, [2015](https://doi.org/10.1108/SS-06-2015-0029) | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  | • |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Hassanain et al., [2021](https://doi.org/10.1108/IJBPA-04-2021-0057) | • | • |  |  | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |  | • | • | • | • |  | • | • | • | • |  | • |  | • |  | • | • |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  | • |  |  |  |  |
|  | Hassanain et al., [2020](https://doi.org/10.1108/IJBPA-12-2018-0097) T | • | • |  |  |  |  |  | • |  | • | • | • | • |  | • |  |  | • | • |  | • |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Hassanain et al., [2010](https://doi.org/10.1057/jba.2009.15) T | • | • |  |  |  |  | • |  |  | • | • | • | • | • |  |  |  |  | • |  | • | • |  | • | • |  |  |  | • |  |  |  | • |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Heinzerling et al., [2013](https://doi.org/10.1016/j.buildenv.2013.08.027) R | • |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Hou et al., [2020](https://doi.org/10.1016/j.buildenv.2020.107312) | • | • |  |  | • |  | • |  |  | • |  | • | • | • |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Ishiyaku et al., [2017](https://doi.org/10.1080/23311975.2017.1359458) T |  |  |  |  |  |  |  |  |  | • |  | • |  | • |  |  |  |  | • |  |  |  |  |  |  |  |  |  | • |  |  |  | • |  | • |  |  | • |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Işıklar & Topraklı, [2020](https://doi.org/10.3311/ppar.15318) R | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Jong-Won et al. [2020](https://doi.org/10.3311/ppar.15318) | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Joseph et al., [2014](https://doi.org/10.1080/17508975.2014.903163) | • |  |  |  |  |  |  |  |  | • |  | • |  | • | • | • |  | • | • |  | • |  |  |  |  |  |  |  |  |  |  | • | • |  |  | • |  |  |  |  |  |  | • | • | • | • | • | • |  |  | • |  | • |  | • | • |  |  |  |  |  |
|  | Kaiser et al., [2009](https://doi.org/10.17831/enq:arcc.v6i2.35) | • |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Kalantari & Snell, [2017](https://doi.org/10.1177/1937586716687714) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  | • | • |  | • |  |  |  |  |  |  | • |  |  | • |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  | • |  | • |  |  |  |  |
|  | Kamaruzzaman et al., [2015](https://doi.org/10.1007/s10661-015-4447-0) | • |  |  |  |  |  |  |  |  | • | • | • | • | • | • | • | • |  | • |  |  |  |  | • |  |  |  |  |  |  |  |  | • |  |  | • |  | • |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Khalil et al., [2009](https://mpra.ub.uni-muenchen.de/19634/1/MPRA_paper_19634.pdf) | • | • |  |  |  |  |  | • | • | • |  |  | • | • |  |  |  |  | • |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Khalil et al., [2011](https://files.eric.ed.gov/fulltext/ED524814.pdf) | • | • | • | • | • | • |  | • | • | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Kotzer et al., [2011](https://doi.org/10.1177/193758671100400405) | • |  |  |  |  |  |  |  |  | • | • |  | • | • |  |  |  |  | • |  |  |  |  |  |  | • |  |  |  |  |  |  | • |  | • | • |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Kustiani & Khidmat, [2021](https://doi.org/10.1088/1755-1315/780/1/012048) | • | • |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  | • |  |  | • |  |  |  |  |  |  | • |  |  |  | • |  | • |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Lai, [2013](https://doi.org/10.1016/j.buildenv.2013.08.006) | • | • |  |  |  |  | • |  |  | • | • |  | • |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  | • |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Leaman et al., [2010](https://doi.org/10.1080/09613218.2010.495217) R | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  | • |  |  |  |  |  |  |
|  | Lee et al., [2019](https://doi.org/10.1088/1757-899X/609/4/042037) | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Leung et al., [2012](https://doi.org/10.1108/F-11-2012-0086) | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  | • |  | • |  |  | • |  | • |  |  |  |  |  |  | • |  | • | • |  | • |  |  |  |  | • | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Leung & Yu, [2014](https://doi.org/10.1108/F-11-2012-0086) T | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  | • |  |  |  |  | • |  | • |  |  |  |  |  | • | • |  |  | • |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Li et al., [2018](https://doi.org/10.1016/j.buildenv.2018.02.024) R | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  | • |  | • |  | • |  | • |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Liu & Qian, [2019](https://doi.org/10.1016/j.jclepro.2018.12.200) | • |  |  |  |  |  |  |  |  | • |  | • |  |  |  |  |  |  | • |  |  |  |  | • |  | • |  | • |  | • |  |  | • |  | • | • |  |  | • |  |  | • | • | • |  |  |  |  |  |  | • |  | • |  |  |  |  |  |  |  |  |
|  | Loftness et al., [2009](https://doi.org/10.3763/inbi.2009.SI04) | • | • | • | • | • | • |  |  |  |  | • | • | • |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  | • | • |  |  | • | • |  |  |  |  |  | • |  | • |  |
|  | Longhinotti Felippe et al., [2017](https://doi.org/10.7721/chilyoutenvi.27.1.0017) | • | • |  |  |  |  |  | • |  | • |  |  |  | • |  |  |  |  | • |  | • |  |  | • |  |  |  |  | • | • | • |  | • |  | • | • | • | • | • | • |  | • | • | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Manahasa & Özsoy, [2016](https://doi.org/10.5505/itujfa.2016.96729) | • | • |  |  |  |  | • | • | • | • | • | • | • | • |  |  |  |  | • |  |  | • | • | • |  | • |  | • | • |  |  |  | • |  |  | • |  |  |  |  | • |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |
|  | Mansour & Radford, [2016](https://doi.org/10.5505/itujfa.2016.96729) | • |  |  |  |  |  |  |  |  | • | • | • | • | • | • | • | • |  | • |  |  |  |  |  |  |  |  |  |  |  | • |  | • | • |  | • |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Marchenko et al., [2018](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087621287&partnerID=40&md5=3d09080736f11536e488e505d95fa85f) | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  | • |  |  |  |  |  |  |  |  |  | • |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | McCunn & Wright, [2019](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087621287&partnerID=40&md5=3d09080736f11536e488e505d95fa85f) | • |  |  |  |  |  |  |  |  | • |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • | • | • |  |  |  |  |  |  |  |  |  | • | • |  | • |
|  | Meir et al., [2009](https://doi.org/10.3763/aber.2009.0307) R | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Meir et al., [2019](https://doi.org/10.1080/09613218.2018.1434366) | • | • | • |  |  |  |  |  |  | • |  | • |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  | • |  | • |  |  |  |  |  |  |  |  |
|  | Meistad, [2014](https://doi.org/10.1108/SASBE-03-2014-0027) T | • |  |  |  |  |  |  |  |  | • | • | • | • | • | • | • |  |  | • |  |  | • |  | • |  |  |  |  |  |  |  |  | • |  | • | • |  |  |  |  |  | • | • | • |  |  | • | • |  |  | • |  | • |  | • | • | • |  |  |  |  |
|  | Menezes, et al., [2012](https://doi.org/10.1016/j.apenergy.2011.11.075) | • |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Moore & Iyer-Raniga, [2019](https://doi.org/10.1108/F-11-2017-0108) | • |  |  |  |  |  |  |  |  | • | • | • | • |  | • | • |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  | • | • |  |  |  |  |  | • | • |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Ng & Abidin Akasah, [2013](https://doi.org/10.26687/archnet-ijar.v7i2.152) | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Ning & Chen, [2016](https://doi.org/10.3390/su8101050) | • | • | • |  | • |  | • | • | • | • | • | • | • |  |  |  |  |  | • |  | • |  |  | • | • | • |  |  | • |  |  |  | • |  | • | • |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Norazman et al., [2021](https://doi.org/10.3390/app11135866) | • | • |  |  |  |  | • | • |  | • | • | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Oliver et al, [2019](https://doi.org/10.1088/1755-1315/294/1/012055) | • |  |  |  |  |  |  |  |  | • | • | • | • | • | • | • |  |  | • |  |  | • |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Olivia & Christopher, [2015](https://doi.org/10.1016/j.enbuild.2014.10.005) R | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Ornstein & et al., [2009](https://doi.org/10.1108/09578230910955782) | • | • |  |  |  |  | • |  | • | • | • | • | • |  |  |  |  |  | • | • |  | • |  | • |  | • | • | • |  |  | • |  | • |  |  | • |  |  | • | • |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |
|  | Ornstein & Ono, [2010](https://doi/org/10.3763/aedm.2009.0102) | • | • |  |  |  |  | • | • |  | • |  |  | • | • |  |  |  |  | • | • |  |  |  | • |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Ortiz et al., [2019](https://doi.org/10.1051/e3sconf/201911102048) | • |  |  |  |  |  |  |  |  | • | • | • |  | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Pannier et al., [2021](https://doi.org/10.1016/j.jobe.2020.102139) | • |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  | • | • | • | • |  |  |  |  |  |  |  |  |  |
|  | Park et al., [2018](https://doi.org/10.3390/buildings8110156) | • | • | • | • |  | • |  |  | • | • | • | • | • | • |  |  |  |  | • | • |  |  |  |  |  |  |  |  | • |  |  |  | • |  |  |  |  | • |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Patel & Green, [2020](https://doi.org/10.1080/09613218.2019.1672517) T |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  | • |  | • | • | • |  |  |  |  |
|  | Payet et al. [2019](https://doi.org/10.1088/1742-6596/1343/1/012189) | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Pearce, [2018](https://doi.org/10.3390/buildings8070082) | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  | • |  |  |  |  | • |  |  |  |  | • | • |  |  | • |  |  | • | • | • | • | • |  |  | • | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Peretti & Schiavon, [2011](https://escholarship.org/uc/item/0wb1v0ss) R | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Pink et al., [2020](https://doi.org/10.1177/1937586719900954) | • |  |  |  |  |  |  |  |  | • |  |  | • | • |  |  |  |  | • |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Ponteross et al., [2018](https://doi.org/10.1016/j.buildenv.2018.09.037) | • |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |
|  | Quan et al, [2017](https://doi.org/10.1111/joid.12091) | • | • |  |  |  |  |  | • | • | • |  | • |  |  | • | • |  |  | • |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • | • |  |  | • | • |  | • |  |  |  |  |
|  | Radwan & Issa, [2017](https://doi.org/10.3992/1552-6100.12.1.123) | • | • |  |  |  | • |  |  |  | • | • | • | • | • |  |  |  |  | • |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Regodon et al., [2021a](https://doi.org/10.3390/su132212607) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  | • |  | • |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  | • |  | • |  |  |  |  |
|  | Regodon et al., [2021b](https://doi.org/10.3390/buildings11110513) | • |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |
|  | Roberts et al., [2019](https://doi.org/10.1108/ECAM-09-2018-0390) R | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Rodriguez et al., [2019](https://doi.org/10.21315/jcdc2019.24.1.6) | • |  |  |  |  |  |  |  |  | • | • | • |  | • |  |  |  |  | • |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Sailer et al., [2008](http://www.cochrane.org/index.htm) T |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  | • | • | • | • |
|  | Salaheldin et al., [2021](https://doi.org/10.1108/ARCH-08-2020-0156) | • | • |  |  |  |  | • | • |  | • | • | • | • | • |  |  |  |  | • |  | • |  |  | • | • |  | • | • | • |  |  | • | • | • | • | • |  | • |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Salleh et al., [2016](https://doi.org/10.1051/matecconf/20166600120) | • | • | • | • |  |  |  | • | • | • | • | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Sanchez et al., [2020](https://doi.org/10.1061/(asce)cf.1943-5509.0001389)\* | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  | • |  | • |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Sanni-Anibire et al., [2016](https://doi.org/10.1061/(ASCE)CF.1943-5509) R | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  | • |  | • |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Sant'Anna et al., [2018](https://doi.org/10.1016/j.scs.2018.08.027) | • |  |  |  |  |  |  |  |  | • | • | • | • | • | • | • | • | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  | • |  |  | • |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  | • | • | • | • |
|  | Sawyer et al., [2008](https://doi.org/10.1108/02632770810914299) | • |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Shepley et al., [2012](https://doi.org/10.1080/09613218.2012.709372) | • |  |  |  |  |  |  |  |  | • |  |  |  | • |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  | • |  | • |  |  |  |  | • |  | • |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Sigurðardóttir et al., [2021](https://doi.org/10.3390/buildings11110503) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  | • | • | • |  |  |  |  |  |  |  |  |  | • |  | • | • |  |  |  | • |  | • |  |  |  |  |  |  |  |  |  |  |  |  | • |  | • | • |  | • | • |
|  | Schreuder et al., [2015](https://doi.org/10.1177/1937586715573736) | • | • |  |  |  |  | • |  |  | • | • | • | • | • | • | • |  |  | • |  |  |  |  | • | • |  |  | • |  | • |  |  | • |  | • | • |  |  |  |  | • |  |  |  |  |  | • | • |  |  |  |  |  |  | • | • | • | • | • |  | • |
|  | Steel Gray et al., [2015](https://doi.org/10.1177/1937586715593552) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  | • | • |  |  |  |  |  |  |  | • | • |  | • |
|  | Steinke et al., [2010](https://doi.org/10.1177/1937586715593552) T | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  | • |  |  |  |  | • |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  | • | • | • | • |  |  |  |
|  | Stevenson, [2009](https://doi.org/10.1680/udap.2009.162.3.123)\* | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Støre-Valen & Lohne, [2016](https://doi.org/10.1108/F-12-2014-0103) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  | • |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • | • | • | • | • |  |  | • | • |  | • | • | • | • | • |  |  |  |
|  | Tang et al., [2020](https://doi.org/10.1016/j.jobe.2020.101649) |  |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Thomas, [2009](http://hdl.handle.net/10453/11261) | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  | • | • |  |  |  |  |  | • | • |  |  | • | • |  |  |  |  |  |  | • | • | • |  |  |  |  |
|  | Tuohy & El-Haridi, [2016](https://strathprints.strath.ac.uk/56369/1/Tuohy_El_haridi_WC2016_capturing_uncertainty_operation_behavior_weather_building_performance_assessment.pdf) R | • | • |  |  |  | • |  |  |  | • | • | • |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |
|  | Tweed & Zapata-Lancaster, [2018](https://doi.org/10.1080/09613218.2018.1379815) | • |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |
|  | Vasquez-Hernandez & Alvarez, [2017](https://doi.org/10.1111/nhs.12048) | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Verma et al., [2017](https://doi.org/10.1145/3025453.3026055) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • | • | • | • | • |  |  |  |  |  |  |  |  |  |  |  |
|  | Vischer, [2008](https://doi.org/10.1145/3025453.3026055) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  | • |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  | • | • | • | • | • | • | • | • |  |  |  |  |  |  |  |  |  |  |  |
|  | Vischer, [2009](https://doi.org/10.3763/inbi.2009.SI02) T | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  | • |  |  |  |  |  |  | • |  |  |  | • |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |
|  | Wang & Kuo, [2009](https://www.jstor.org/stable/43030849) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  | • |  |  |  |  |  |  |  |  | • | • |  |  |  |  | • |  |  |  | • | • | • |  |  |  |  |  |  | • | • | • | • | • | • | • | • |  | • |  |
|  | Wang et al., [2015](https://doi.org/10.1016/j.buildenv.2015.10.014) | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Wang & Zheng, [2020](https://doi.org/10.1016/j.buildenv.2020.107014) | • | • | • | • |  |  |  |  |  | • | • | • | • | • | • | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Watson & Whitley, [2017](https://doi.org/10.1080/09613218.2016.1223486) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  | • |  | • | • |  |  |  |  |  |  |  |
|  | Weenig & Staats, [2010](https://doi.org/10.1016/j.jenvp.2010.04.003) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  | • |  |  |  | • |  |  | • |  |  |  |  |  |  |  |  | • | • |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |
|  | Woon et al., [2015](http://www.jurnalteknologi.utm.my) R |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Xu et al., [2020](https://doi.org/10.1108/F-11-2018-0133) | • | • |  |  |  |  | • |  | • | • | • | • |  |  |  |  |  |  | • |  | • |  |  | • |  | • |  |  |  |  |  |  | • | • | • |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Xuan, [2018](https://doi.org/10.1177/1420326X16684007) | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  | • |  |  |  |  | • |  |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Yang et al., [2021](https://doi.org/10.1051/ijmqe/2021019) | • | • |  |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  | • |  | • |  |  | • | • | • |  |  | • |  |  |  | • |  | • |  | • |  |  |  |  |  | • | • |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Zhang, [2019](https://doi.org/10.1016/j.buildenv.2019.01.018) | • | • |  |  |  |  |  |  | • | • | • | • | • | • |  |  |  |  | • |  | • |  |  | • |  |  |  |  |  |  |  |  | • |  |  | • |  |  |  |  |  | • |  |  |  |  | • | • |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Zhang & Barrett, [2010](https://doi.org/10.1108/02632771011083685) | • |  |  |  |  |  |  |  |  | • | • | • | • | • |  |  |  |  | • |  |  |  |  | • |  |  |  |  |  |  | • |  | • |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Zhu & Wu, [2013](https://10.1080/17508975.2012.748643) R | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Zuo et al., [2011](https://doi.org/10.4028/www.scientific.net/AMM.94-96.2248) | • | • |  |  |  |  |  |  | • | • | • | • | • | • | • | • |  |  | • |  |  |  |  | • |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | • | • |  |  |  |  |  |  | • |  | • |  |  |  |  |
|  | TOTAL (n=) | 115 | 51 | 9 | 14 | 7 | 11 | 15 | 25 | 22 | 104 | 87 | 85 | 78 | 80 | 30 | 2 | 6 | 5 | 87 | 6 | 23 | 15 | 14 | 56 | 6 | 29 | 6 | 9 | 22 | 14 | 21 | 7 | 62 | 8 | 24 | 37 | 10 | 31 | 10 | 13 | 17 | 19 | 32 | 32 | 25 | 25 | 29 | 29 | 29 | 29 | 14 | 4 | 10 | 5 | 21 | 13 | 20 | 14 | 6 | 7 | 8 |

R Indicates a review  
T Indicates a theoretical paper