

Leaching of biocides from façades under natural weather conditions

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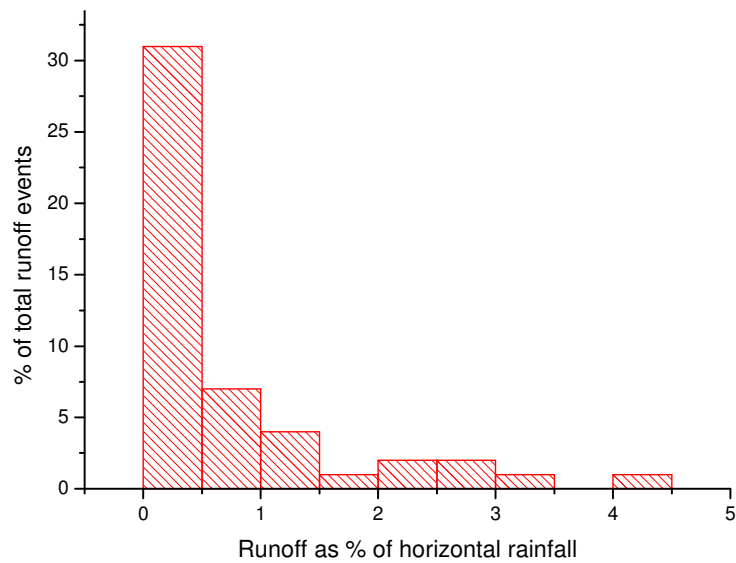
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SI-1

Facade runoff for west-facing 10.5 m high facade in Volketswil, Switzerland. Data taken from May 2007 until December 2007. Histogram (first plot) shows the distribution of the runoff percentage of horizontal rainfall for each rain event with 0.5 percentage point bins, and plot (second plot) shows cumulative façade runoff vs. cumulative horizontal precipitation for rain events causing runoff. Runoff was greatly reduced compared to the model house study due in large part to the wind blocking effect, and also due to a different experimental timeframe and site variations such as obstructions and surface roughness.



SI-2

