



Figure 3: Outstanding efficiency-scale research efforts across different scalable deposition methods. Spin-coating, a non-scalable technique, is included as a benchmark. Additionally, the typical wafer size for silicon solar cell manufacturing and the ITRPV-2021 [15] predicted module sizes for residential and power plants as reference. — figure design modified from reference [16]. Cite as: Ramírez Quiroz, C. O. The role of slot-die coating in the future of photovoltaics. FOM Technologies <https://www.fomtechnologies.com/fom-science/insights-blog> (2022).