LaTeX2e credits[2023/02/21 LaTeX package for contributor statements following CRediT, the contributor roles taxonomy]

ifthen kvoptions pgfkeys tikz

family = CREDITS, prefix = CREDITS@

horizontal skipempty

[black]role [white]grid [;] separator

*

calc intersections

[2]

/credits/tile/.style = align=center, minimum size=5mm, anchor=north west, ,

@horizontal /credits/author/.style = anchor = north east, xshift = 1.5em, ,/credits/concept/.style = anchor = north west, rotate = 90, xshift = -1.5em, , /credits/author/.style = anchor = north west, rotate = 45, xshift = -0.50em, yshift = -0.25em, ,/credits/concept/.style = anchor = north east, xshift = 1.5em, ,

tikzpicture[scale = 0.35] author/.style = /credits/author, concept/.style = /credits/concept, tile/.style = /credits/tile,

/[count=] in @horizontal[author] at (0, -) ; [author] at (, 0) ;

row [count = ₁] in Conceptualization, Data curation, Formal analysis, Funding acquisition, Investigation, Methodology, Project administration, Resources, Software, Supervision, Validation, Visualization, Writing – original draft, Writing – review & editingCREDITS@concepts0/in [count=] in ₁= ¿ 0 ? 1 : 0¿ 0CREDITS@concepts1CREDITS@concepts¿0 —— @skipempty 01 [concept] at (0, -row) ; /[count=] in [count =] in *100 fill@role! grid@grid CREDITS@concepts¿0 —— @skipempty 01 ==₁? 1 : 0 [fill = fill, draw = grid, tile] (tile) at (, -row) ;