Table 4: Parameters used for calibration calculation with literature data

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Parameter | unit | LitAG[31] | | | | | | | | | | | | | | Lit\_Ag\_42nm[32] | | | |
|  |  | 10nm | 20nm | | | | 30nm | 50nm | | 70nm | | | 90nm | | | |  | | |
| *t*0 | min | 0.75 | | 0.75 | | 0.75 | | 0.75 | | | 0.75 | | | 0.75 | | | | | 0.75  10.39 |
| *t*e | min | 1.81 | | 4.32 | | 7.85 | | 10.11 | | | 12.02 | | | 14.32 | | | | |
| *V*c | mlmin-1 | 0.4 | | | | | | | | | | | | | | | | 1 | |
| *V*e | mlmin-1 | 1.0 | | | | | | | | | | | | | | | | 0.4 | |
| *D*calib | cm²s-1 | 4.29\*10-7 | | | 2.14\*10-7 | | 1.43\*10-7 | | 8.58\*10-8 | | | 6.13\*10-8 | | | 4.76\*10-8 | | | | 1.02\*10-7 |
| *z*% | % | 12 | | | | | | | | | | | | | | | | 12 | |
| *b*0 | mm | 20 | | | | | | | | | | | | | | | | 24 | |
| *b*L | mm | 5 | | | | | | | | | | | | | | | | 3 | |
| *L*1 | mm | 20 | | | | | | | | | | | | | | | | 22 | |
| *L*2 | mm | 250 | | | | | | | | | | | | | | | | 152 | |
| *L*3 | mm | 5 | | | | | | | | | | | | | | | | 3 | |