

Keng Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8958637/publications.pdf>

Version: 2024-02-01

4
papers

60
citations

2682572

2
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

22
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | A 1.16-V 5.8-to-13.5-ppm/°C Curvature-Compensated CMOS Bandgap Reference Circuit With a Shared Offset-Cancellation Method for Internal Amplifiers. IEEE Journal of Solid-State Circuits, 2021, 56, 267-276. | 5.4 | 49 |
| 2 | Buck Circuit Design With Pseudo-Constant Frequency and Constant On-Time for High Current Point-of-Load Regulation. IEEE Transactions on Circuits and Systems I: Regular Papers, 2021, 68, 4062-4075. | 5.4 | 8 |
| 3 | Shared Offset Cancellation and Chopping Techniques to Enhance the Voltage Accuracy of Multi-Amplifier Systems for Feedback Sensing in Power Management Applications. IEEE Transactions on Circuits and Systems I: Regular Papers, 2022, 69, 1051-1064. | 5.4 | 2 |
| 4 | Small signal modelling and stability analysis of internal ramp compensated constant on-time controller with improved output voltage accuracy for point of load application. IET Power Electronics, 2021, 14, 326-336. | 2.1 | 1 |