# Sang-Hyo Kim

List of Publications by Year
in descending order

| | | | |
|:---:|:---:|:---:|:---:|
| **8**<br>papers | **165**<br>citations | 1937685<br>**4**<br>h-index | 1720034<br>**7**<br>g-index |
| **8**<br>all docs | **8**<br>docs citations | **8**<br>times ranked | **67**<br>citing authors |

| # | ARTICLE | IF | CITATIONS |
|---|---------|-----|-----------|
| 1 | New families of binary sequences with low correlation. IEEE Transactions on Information Theory, 2003, 49, 3059-3065. | 2.4 | 53 |
| 2 | New Constructions of Quaternary Low Correlation Zone Sequences. IEEE Transactions on Information Theory, 2005, 51, 1469-1477. | 2.4 | 51 |
| 3 | Linear complexity over F/sub P/ and trace representation of Lempel-Cohn-Eastman sequences. IEEE Transactions on Information Theory, 2003, 49, 1548-1552. | 2.4 | 29 |
| 4 | New Cyclic Relative Difference Sets Constructed From&lt;tex&gt;$d$&lt;/tex&gt;-Homogeneous Functions With Difference-Balanced Property. IEEE Transactions on Information Theory, 2005, 51, 1155-1163. | 2.4 | 24 |
| 5 | New construction of quaternary low correlation zone sequence sets from binary low correlation zone sequence sets. Journal of Communications and Networks, 2010, 12, 330-333. | 2.6 | 3 |
| 6 | A Construction of Quaternary Low Correlation Zone Sequence Sets from Binary Low Correlation Zone Sequence Sets Improving Optimality. IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, 2011, E94-A, 1768-1771. | 0.3 | 3 |
| 7 | New quaternary low correlation zone sequence sets constructed from binary low correlation zone sequence sets. , 2008, , . | | 1 |
| 8 | New Constructions of Quaternary Hadamard Matrices. Lecture Notes in Computer Science, 2005, , 361-372. | 1.3 | 1 |