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| --- | --- | --- |
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1. Paper\_main\_info 文献主要信息

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| 序号 | 列名 | 数据类型 | 长度 | 小数位 | 主键 | 自增 | 允许为空 | 默认值 | 说明 |
| 1 | Paper\_id | varchar | 10 |  | 是 |  |  |  | 文章主键 |
|  | Paper\_title | varchar | 255 |  |  |  |  |  | 题目 |
|  | Paper\_author | varchar | 255 |  |  |  |  |  | 作者 |
|  | Source\_detail\_info\_id | int |  |  | 外键 |  |  |  | 文章来源信息 |
|  | Paper\_public\_year | date |  |  |  |  |  |  | 出版年份 |
|  | Paper\_keywords | varchar | 255 |  |  |  | 是 |  | 关键字 |
|  | Paper\_abstract | Text |  |  |  |  | 是 |  | 摘要 |
|  | Paper\_affiliations | varchar | 255 |  |  |  | 是 |  | 所属机构 |
|  | Paper\_cited\_count\_id | varchar | 10 |  | 外键 |  |  |  | 被引次数id |
|  | Paper\_download\_count\_id | varchar | 10 |  | 外键 |  |  |  | 下载次数id |
|  | Data\_status | tinyint |  | 0 |  |  |  |  | 状态：0=禁用、1=启用 |
|  | edit\_date | datetime |  |  |  |  |  |  | 修改时间 |

1. Paper\_detail\_info 文章详细信息

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| 序号 | 列名 | 数据类型 | 长度 | 小数位 | 主键 | 自增 | 允许为空 | 默认值 | 说明 |
| 1 | Paper\_id | varchar | 10 |  | 是 |  |  |  | 文章主键 |
|  | Paper\_language | varchar | 20 |  |  |  |  |  | 语言 |
|  | Paper\_volume | varchar | 10 |  |  |  | 是 |  | Volume |
|  | Paper\_issue | varchar | 10 |  |  |  | 是 |  | Issue |
|  | Paper\_pages | varchar | 20 |  |  |  | 是 |  | Pages |
|  | Paper\_doi | varchar | 100 |  |  |  | 是 |  | DOI |
|  | Paper\_ids | varchar | 20 |  |  |  | 是 |  | IDS |
|  | Paper\_wos | varchar | 50 |  |  |  | 是 |  | WOS |
|  | Paper\_file\_link | varchar | 10 |  |  |  |  |  | 下载链接（外键） |
|  | Data\_status | tinyint |  | 0 |  |  |  |  | 状态：0=禁用、1=启用 |
|  | edit\_date | datetime |  |  |  |  |  |  | 修改时间 |

1. Paper\_other\_info 文章其他信息
2. Paper\_virgin\_info 文章原始信息
3. Paper\_file\_link 文章存储链接

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 列名 | 数据类型 | 长度 | 小数位 | 主键 | 自增 | 允许为空 | 默认值 | 说明 |
| 1 | File\_id | int |  |  | 是 | 是 |  |  |  |
|  | File\_path | varchar | 255 |  |  |  | 是 |  | 文件路径 |
|  | Paper\_id | varchar | 10 |  | 外键 |  |  |  | 对应文章 |
|  | Data\_status | tinyint |  | 0 |  |  |  |  | 状态：0=禁用、1=启用 |
|  | edit\_date | datetime |  |  |  |  |  |  | 修改时间 |

1. Paper\_download\_count 文章下载计数

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 列名 | 数据类型 | 长度 | 小数位 | 主键 | 自增 | 允许为空 | 默认值 | 说明 |
|  | Download\_id | Int |  |  | 是 | 是 |  |  |  |
|  | Download\_count | int |  |  |  |  |  | 0 |  |
|  | Paper\_id | varchar | 10 |  |  |  |  |  |  |
|  | Data\_status | tinyint |  | 0 |  |  |  |  | 状态：0=禁用、1=启用 |
|  | edit\_date | datetime |  |  |  |  |  |  | 修改时间 |

1. Paper\_cited\_count 文章引用文献数与被引次数

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 列名 | 数据类型 | 长度 | 小数位 | 主键 | 自增 | 允许为空 | 默认值 | 说明 |
|  | Cited\_id | int |  |  | 是 | 是 |  |  |  |
|  | Cited\_reference\_count | int |  |  |  |  |  | 0 | 引用文献数 |
|  | Cited\_times | Int |  |  |  |  |  | 0 | 被引次数 |
|  | Paper\_id | varchar | 10 |  |  |  |  |  |  |
|  | Data\_status | tinyint |  | 0 |  |  |  |  | 状态：0=禁用、1=启用 |
|  | edit\_date | datetime |  |  |  |  |  |  | 修改时间 |

1. Paper\_config 文章配置
2. Source\_detail\_info 期刊/会议/图书信息

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 列名 | 数据类型 | 长度 | 小数位 | 主键 | 自增 | 允许为空 | 默认值 | 说明 |
| 1 | Source\_id | int |  |  | 是 | 是 |  |  |  |
|  | Source\_type | varchar | 2 |  |  |  | 是 | J | 来源类型：J=期刊、C=会议 |
|  | Source\_name | varchar | 255 |  |  |  |  |  | 来源名称 |
|  | Source\_date | date |  |  |  |  | 是 |  | 会议日期 |
|  | Source\_location | varchar | 255 |  |  |  | 是 |  | 举办地/期刊地址 |
|  | Source\_publisher | varchar | 255 |  |  |  | 是 |  | 出版商 |
|  | Source\_issn | Varchar | 255 |  |  |  |  |  |  |
|  | Source\_eissn |  |  |  |  |  |  |  |  |
|  | Source\_isbn |  |  |  |  |  |  |  |  |
|  | Source\_abbreviation | varchar | 255 |  |  |  | 是 |  | 缩写 |
|  | Data\_status | tinyint |  | 0 |  |  |  |  | 状态：0=禁用、1=启用 |
|  | edit\_date | datetime |  |  |  |  |  |  | 修改时间 |