1.	Acute kidney injury AND metabolomics / metabolic profiling / omics	257 / 250 / 48
2.	Acute renal failure AND metabolomics / metabolic profiling / omics	274 / 273 / 58
3.	AKI AND metabolomics / metabolic profiling / omics	135 / 124 / 26
4.	**Acute kidney injury AND metabolomics AND ischemic / toxic / drug-induced / sepsis / LPS / cisplatin / cardiorenal / CRS**	40 / 46 / 18 / 25 / 8 / 29 / 4 / 0
5.	Acute renal failure AND metabolomics AND ischemic / toxic / drug-induced / sepsis / LPS / cisplatin / cardiorenal / CRS	41 / 46 / 18 / 27 / 8 / 29 / 5 / 0
6.	AKI AND metabolomics AND ischemic / toxic / drug-induced / sepsis / LPS / cisplatin / cardiorenal / CRS	24 / 16 / 6 / 17 / 4 / 14 / 4 / 0

Acute kidney injury AND metabolomics AND ischemic / toxic / sepsis **+** **mouse / mice / murine / rats**

		total number of references	review articles
1.	Acute kidney injury AND metabolomics AND ischemic AND mouse	18	1
2.	Acute kidney injury AND metabolomics AND ischemic AND mice	18	1
3.	Acute kidney injury AND metabolomics AND ischemic AND murine	21	1
4.	Acute kidney injury AND metabolomics AND ischemic AND rats	3	0
5.	Acute kidney injury AND metabolomics AND toxic AND mouse	14	2
6.	Acute kidney injury AND metabolomics AND toxic AND mice	13	2
7.	Acute kidney injury AND metabolomics AND toxic AND murine	30	2
8.	Acute kidney injury AND metabolomics AND toxic AND rats	19	1
9.	Acute kidney injury AND metabolomics AND sepsis AND mouse	10	0
10.	Acute kidney injury AND metabolomics AND sepsis AND mice	10	0
11.	Acute kidney injury AND metabolomics AND sepsis AND murine	12	0
12.	Acute kidney injury AND metabolomics AND sepsis AND rats	4	1

n=11

final selection of 13 studies

additional search including pig OR dog OR swine, respectively

	total number of references (all terms)	review articles
Acute kidney injury AND metabolomics AND ischemic OR toxic OR sepsis AND species	4	0

n=2